

INFORMATION DISCLOSURE CITATION

Atty. Docket No.	6832.0012	Appln. No.	09/832,501
Applicant	David J. Ballance et al.		
Filing Date	April 12, 2001	Group:	1653

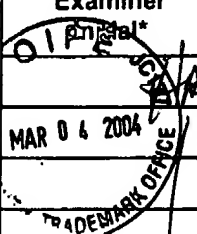
U.S. PATENT DOCUMENTS

Examiner Initial*	Document Number	Issue Date	Name	Class	Sub Class	Filing Date If Appropriate
	4,456,748	6/26/84	Goeddel	536	27	
	4,530,901	7/23/85	Weissmann	435	70	
	4,569,908	2/11/86	Mark et al.	435	70	
	4,716,217	12/29/87	Caruthers et al.	530	351	
	4,734,491	3/29/88	Caruthers et al.	536	27	
	4,758,428	7/19/88	Mark et al.	424	85	
	4,966,843	10/30/90	McCormick et al.	435	69.51	
	5,002,764	3/26/91	Peets et al.	424	95.7	
	5,028,422	7/2/91	Tanner et al.	424	85.4	
	5,116,964	5/26/92	Capon et al.	536	23.5	
	5,128,126	7/7/92	Boniver	424	85.5	
	5,223,408	6/29/93	Goeddel et al.	435	69.3	
	5,256,410	10/26/93	Tanner et al.	424	85.7	
	5,272,070	12/21/93	Lehrman et al.	435	172.1	
	5,326,859	7/5/94	Sugano et al.	536	23.52	
	5,376,567	12/27/94	McCormick et al.	435	320.1	
	5,378,823	1/3/95	Martal et al.	536	23.52	
	5,480,640	1/2/96	Morales et al.	424	85.7	
	5,514,567	5/7/96	Sugano et al.	435	69.51	
	5,540,923	7/30/96	Ebbesen et al.	424	85.5	
	5,602,232	2/11/97	Reichert et al.	530	351	
	5,641,663	6/24/97	Garvin et al.	435	172.1	

Examiner	<i>Cheryl Robinson</i>	Date Considered	5/13/04 / 6/16/04
<p>*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.</p>			
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	5,767,097	6/16/98	Tam	514	43	
	5,780,021	7/14/98	Sobel	424	85.4	
	5,795,779	8/18/98	McCormick et al.	435	360	
	6,063,772	5/16/00	Tam	514	43	
	6,069,133	5/30/00	Chiou et al.	514	44	
	6,150,337	11/21/00	Tam	514	43	
	6,172,046	1/9/01	Albrecht	514	43	
	6,299,872	10/9/01	Albrecht	424	85.7	
	6,387,365	5/14/02	Albrecht et al.	424	85.4	
	6,461,605	10/8/02	Cutler et al.	424	85.7	
	6,472,373	10/29/02	Albrecht	514	43	
	6,482,613	11/19/02	Goeddel et al.	435	69.51	
	6,514,500	2/4/03	Bridon et al.	424	193.1	
	6,610,830	8/26/03	Boeddel et al.	530	351	
	6,686,179	2/3/04	Fleer et al.	435	69.7	
	2004-0010134 A1		Rosen et al.	—	—	4/12/01
	2003-0104578 A1 (and pending claims)		Ballance	—	—	10/26/01
	10/702,536 (and pending claims)		Fleer et al.	—	—	11/7/03
	10/702,636 (and pending claims)		Fleer et al.	—	—	11/7/03

Examiner: <u>Hope Robinson</u>	Date Considered: <u>5/13/04 / 6/16/04</u>
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<i>[Stamp: OIPF SCIT, MAR 11 2004, TRADEMARK OFFICE]</i>	2003-0054554 A1		Becquart et al.	—	—	3/20/03 (publication date)
	2003-0082747 A1		Fleer et al.	—	—	5/1/03 (publication date)
	2003-0022308 A1		Fleer et al.	—	—	1/30/03 (publication date)
	2003-0036170 A1		Fleer et al.	—	—	2/20/03 (publication date)
	2003-0036171 A1		Fleer et al.	—	—	2/20/03 (publication date)
	2003-0036172 A1		Fleer et al.	—	—	2/20/03 (publication date)
	09/832,501 <i>09/833,117</i>		Ballance et al.	—	—	4/12/01
	09/832,929		Rosen et al.	—	—	4/12/01
	09/833,041		Rosen et al.	—	—	4/12/01
	09/833,111		Rosen et al.	—	—	4/12/01
	09/833,118		Rosen et al.	—	—	4/12/01

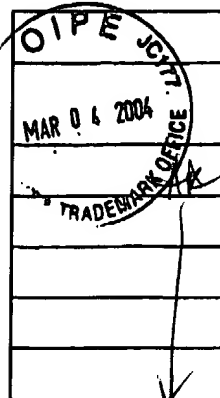
FOREIGN PATENT DOCUMENTS

Document Number	Publication Date	Country	Class	Sub Class	Translation Yes or No
0 032 134 A2	7/15/81	EPO	—	—	
0 241 435 A2	10/14/87	EPO	—	—	
0 300 466 B1	9/13/95	EPO	—	—	

Examiner <i>Lope Robinson</i>	Date Considered <i>5/13/04 6/16/04</i>
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	Document Number	Publication Date	Country	Class	Sub Class	Translation Yes or No	
	WO 83/02461	7/21/83	PCT	—	—		
	WO 92/01055	1/23/92	PCT	—	—		
	WO 94/19373	9/1/94	PCT	—	—		
	WO 99/66054	12/23/99	PCT	—	—		
	WO 02/46227	6/13/02	PCT	—	—		

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)	
<i>CAE</i>	Galliano M. et al., FEBS Letters 208:364-368 (1986).
	Galliano M. et al., FEBS Letters 233:100-104 (1988).
	Galliano M. et al., Proc. Natl. Acad. Sci. USA 87:8721-8725 (1990).
	Galliano M. et al., J. Biol. Chem. 261:4283-4287 (1986).
	Hershfield MS et al., Proc. Natl. Acad. Sci. USA 88:7185-7189 (1991).
	Minchiotti L et al., Biochimica et Biophysica Acta 1119:232-238 (1992).
	Peters T. Clin. Chem. 23:5-12 (1977).
	Reed, R.G., et al., Clin. Chem. 34:1992-1994 (1988).
	Weitkamp LR et al., Ann. Hum. Genet. 36:381-392 (1973).
	Weitkamp LR et al., Ann Hum Genet. 37:219-226 (1973).
	Interferon, alpha 2; Accession number NP_00596 (from NCBI GenBank) (Dec. 21, 2003)
	Similar to interferon, alpha 2; Accession number XP_011801 (from NCBI GenBank) (Oct. 16, 2001)
	Interferon, alpha 1; Accession number NP_076918 (from NCBI GenBank) (Dec. 20, 2003)
	IFNA2; Locus ID: 3440 (from NCBI LocusLink) (June 9, 1992)

Examiner <i>Chae Robinson</i>	Date Considered <i>6/14/04</i>
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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

IFNA1; Locus ID: 3439 (from NCBI LocusLink) (June 2, 1986)
USP Dictionary of USAN and International Drug Names; Interferon: CAS-9008-11-1 (2001)
USP Dictionary of USAN and International Drug Names; Interferon Alfa: CAS-74899-72 (2001)
USP Dictionary of USAN and International Drug Names; Interferon Alfa-2a: CAS-76543-88-9 (2001)
USP Dictionary of USAN and International Drug Names; Interferon Alfa-2b: CAS-99210-65-8 (2001)
USP Dictionary of USAN and International Drug Names; Interferon Alfacon-1: CAS-118390-30-0 (2001)

Examiner <i>Ape Robinson</i>	Date Considered <i>6/14/04</i>
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U.S. PATENT DOCUMENTS						
Examiner Initial*	Document Number	Issue Date	Name	Class	Sub Class	Filing Date If Appropriate
AK	4,336,248	06/22/82	Bonhard et al.	424	101	
	4,751,180	06/14/88	Cousens et al.	435	68	
	4,765,980	08/23/88	DePrince et al.	424	108	
	4,801,575	01/31/89	Pardridge et al.	514	4	
	4,914,027	04/03/90	Knapp et al.	435	69.6	
	4,959,314	09/25/90	Mark et al.	435	69.1	
	4,970,300	11/13/90	Fulton et al.	530	383	
	5,045,312	09/03/91	Aston et al.	424	85.8	
	5,073,627	12/17/91	Curtis et al.	530	351	
	5,100,784	03/31/92	Latta et al.	435	69.7	
	5,116,944	05/26/92	Sivam et al.	530	362	
	5,187,261	02/16/93	Latta et al.	530	363	
	5,302,697	04/12/94	Goodey et al.	530	325	
	5,330,971	07/19/94	Wells et al.	514	2	
	5,336,603	08/09/94	Capon et al.	435	69.7	
	5,380,712	01/10/95	Ballance et al.	514	12	
	5,612,196	03/18/97	Becquart et al.	435	69.6	
	5,646,012	07/08/97	Fleer et al.	435	69.1	
	5,665,863	09/09/97	Yeh et al.	530	351	
	5,679,777	10/21/97	Anderson et al.	530	385	
	5,705,363	01/06/98	Imakawa et al.	435	69.51	

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Examiner Initial*	Document Number	Issue Date	Name	Class	Sub Class	Filing Date If Appropriate
AK	5,714,377	02/02/98	Tanner et al.	435	254.11	
	5,766,883	6/16/98	Ballance et al.	435	69.7	
	5,844,095	12/1/98	Linsley et al.	530	387.3	
	5,876,969	03/02/99	Fleer et al.	435	69.7	
	5,889,144	03/30/99	Alila et al.	530	300	
	5,948,428	09/07/99	Lee et al.	424	426	
	5,968,510	10/19/99	Linsley et al.	424	141.1	
	5,977,318	11/2/99	Linsley et al.	530	388.0	
	5,981,474	11/9/99	Manning et al.	514	2	
	6,114,146	09/05/00	Herlitschka et al.	435	69.7	
	6,149,911	11/21/00	Binz et al.	424	192.1	
	6,165,470	12/26/00	Becquart et al.	424	185.1	

FOREIGN PATENT DOCUMENTS							
		Document Number	Publication Date	Country	Class	Sub Class	Translation Yes or No
		0 073 646 A2	03/09/83	EPO	—	—	
		0 079 739 A2	05/25/83	EPO	—	—	
		0 088 632 A2	09/14/83	EPO	—	—	
		0 091 527 A2	10/19/83	EPO	—	—	
		0 116 201 A1	08/22/84	EPO	—	—	

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<i>AK</i>	0 123 294 A1	10/31/84	EPO	<i>C</i>	<i>—</i>	
	0 123 544 A2	10/31/84	EPO	<i>—</i>	<i>—</i>	
	0 138 437 A2	04/24/85	EPO	<i>—</i>	<i>—</i>	
	0 147 198 A3	07/03/85	EPO	<i>—</i>	<i>—</i>	
	0 163 406 A1	12/04/85	EPO	<i>—</i>	<i>—</i>	
	0 196 056 B1	10/01/86	EPO	<i>—</i>	<i>—</i>	
	0 201 239 A1	11/12/86	EPO	<i>—</i>	<i>—</i>	
	0 206 733 A1	12/30/86	EPO	<i>—</i>	<i>—</i>	
	0 236 210 A1	09/09/87	EPO	<i>—</i>	<i>—</i>	English Equivalent
	0 244 221 A1	11/04/87	EPO	<i>—</i>	<i>—</i>	
	0 301 670 A1	02/01/89	EPO	<i>—</i>	<i>—</i>	
	0 308 381 A1	03/22/89	EPO	<i>—</i>	<i>—</i>	
	0 314 317 A1	05/03/89	EPO	<i>—</i>	<i>—</i>	
	0 319 641 A1	06/14/89	EPO	<i>—</i>	<i>—</i>	
	0 322 094 A1	06/28/89	EPO	<i>—</i>	<i>—</i>	
	0 325 262 A2	07/26/89	EPO	<i>—</i>	<i>—</i>	
	0 330 451 A2	08/30/89	EPO	<i>—</i>	<i>—</i>	
	0 344 459 A2	12/06/89	EPO	<i>—</i>	<i>—</i>	
	0 361 991 A2	04/04/90	EPO	<i>—</i>	<i>—</i>	
	0 364 980 B1	04/14/93	EPO	<i>—</i>	<i>—</i>	
	0 366 400 A2	05/02/90	EPO	<i>—</i>	<i>—</i>	

Examiner <i>AK</i>	Date Considered <i>5/13/04</i>
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<i>AK</i>	0 395 918 A2	11/07/90	EPO	<i>/</i>	<i>/</i>	
	0 399 666 B1	11/28/90	EPO	<i>/</i>	<i>/</i>	
	0 401 384 B1	3/13/96	EPO	<i>/</i>	<i>/</i>	
	0 413 622 B1	02/20/91	EPO	<i>/</i>	<i>/</i>	
	0 416 673 A1	03/13/91	EPO	<i>/</i>	<i>/</i>	
	0 503 583 A1	09/16/92	EPO	<i>/</i>	<i>/</i>	
	0 509 841 A2	10/21/92	EPO	<i>/</i>	<i>/</i>	
	0 510 678 A2	10/28/92	EPO	<i>/</i>	<i>/</i>	
	0 510 693 A2	10/28/92	EPO	<i>/</i>	<i>/</i>	
	0 511 912 A1	11/4/92	EPO	<i>/</i>	<i>/</i>	English Equivalent
	0 711 835 A1	05/15/96	EPO	<i>/</i>	<i>/</i>	English Equivalent
	0 771 871 A2	07/5/97	EPO	<i>/</i>	<i>/</i>	
	1 117790	05/10/89	Japan	<i>/</i>	<i>/</i>	Abstract
	1235981A	11/24/99	China	<i>/</i>	<i>/</i>	Abstract
	1239103A	12/22/99	China	<i>/</i>	<i>/</i>	Abstract
	2 117384	05/01/90	Japan	<i>/</i>	<i>/</i>	Abstract
	2 193 631 A	02/17/88	UK	<i>/</i>	<i>/</i>	
	2 227079	09/10/90	Japan	<i>/</i>	<i>/</i>	Yes
	2 350 362 A	11/29/00	UK	<i>/</i>	<i>/</i>	
	2 635 115	09/06/90	France	<i>/</i>	<i>/</i>	English Equivalent
<i>✓</i>	2 719 593	11/10/95	France	<i>/</i>	<i>/</i>	English Equivalent

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✓	2022539	02/04/91	Canada	—	—	
	3 201987	09/03/91	Japan	—	—	Yes
	3 27320	02/5/91	Japan	—	—	Abstract
	37 23 781 A1	01/21/88	Germany	—	—	English Equivalent
	4 211375	08/03/92	Japan	—	—	Abstract
	5 292972	11/09/93	Japan	—	—	Abstract
	6 38771	02/15/94	Japan	—	—	Abstract
	6-22784	02/01/94	Japan	—	—	Abstract
	704594	05/31/95	Australia	—	—	
	8 53500	02/27/96	Japan	—	—	Abstract
	8 59509	03/05/96	Japan	—	—	Abstract
	8-51982	02/27/96	Japan	—	—	Abstract
	WO 00/04171	01/27/00	PCT	—	—	
	WO 00/23459	04/27/00	PCT	—	—	
	WO 00/44772	08/3/00	PCT	—	—	
	WO 87/03887	07/02/87	PCT	—	—	
	WO 89/02922	04/06/89	PCT	—	—	
	WO 90/04788	05/03/90	PCT	—	—	
	WO 90/13653	11/15/90	PCT	—	—	
	WO 91/02754	03/07/91	PCT	—	—	
	WO 91/08220	06/13/91	PCT	—	—	

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<i>AM</i>	WO 93/00109	01/07/93	PCT	—	—	
	WO 93/00437	01/07/93	PCT	—	—	Yes
	WO 93/03164	02/18/93	PCT	—	—	
	WO 93/15199	08/5/93	PCT	—	—	English Equivalent
	WO 93/15200	08/05/93	PCT	—	—	Yes
	WO 93/15211	08/05/93	PCT	—	—	English Equivalent
	WO 94/25489	11/10/94	PCT	—	—	
	WO 95/23857	09/08/95	PCT	—	—	
	WO 95/27059	10/12/95	PCT	—	—	
	WO 95/30759	11/16/95	PCT	—	—	Yes
	WO 96/03144 A1	02/08/96	PCT	—	—	
	WO 96/08512	03/21/96	PCT	—	—	
	WO 96/14409	05/17/96	PCT	—	—	English Equivalent
	WO 96/14416	05/17/96	PCT	—	—	English Equivalent
	WO 96/18412	06/20/96	PCT	—	—	
	WO 97/24445	07/10/97	PCT	—	—	
	WO 97/34997	09/25/97	PCT	—	—	
	WO 97/39132	10/23/97	PCT	—	—	
	WO 98/04718	02/05/98	PCT	—	—	
	WO 98/36085	08/20/98	PCT	—	—	
<i>✓</i>	WO 99/00504	01/07/99	PCT	—	—	

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FOREIGN PATENT DOCUMENTS							
	Document Number	Publication Date	Country	Class	Sub Class	Translation Yes or No	
✓	WO 99/13914	03/25/99	PCT	✓	—		
	WO 99/15193	04/1/99	PCT	✓	—	Yes	
✓	WO 99/66054	12/23/99	PCT	✓	—		

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)	
✓	Abastado, J-P., et al., "A Soluble, Single Chain K ^d Molecule Produced by Yeast Selects a Peptide Repertoire Indistinguishable from that of Cell-surface-associated K ^d ," <i>Eur. J. Immunol.</i> , 23:1776-1783 (1993).
	Ahluwalia, M., et al., "Isolation and Characterization of an Anticryptococcal Protein in Human Cerebrospinal Fluid," <i>J. Med. Microbiol.</i> 50:83-89 (2001).
	Akiyama, Y., et al., "Characterization of a Human Blood Monocyte Subset with Low Peroxidase Activity," <i>The Journal of Clinical Investigation</i> 72:1093-1105 (1983).
	Anonymous. "Use of Recombinant Human Albumin in the Formulation of Proteins," Research Disclosure, 516 August 1995.
	Anspach, F.B., et al., "High-Performance Liquid Chromatography of Amino Acids, Peptides and Proteins," <i>Journal of Chromatography</i> 476:205-225 (1989).
	Armstrong, J.D., et al., "Active Immunization of Pigs Against Growth Hormone-Releasing Factor: Effect on Concentrations of Growth Hormone and Insulin-Like Growth Factor," <i>J. Anim. Sci.</i> 68:427-434 (1990).
	Armstrong, J.D., et al., "Concentrations of Hormones and Metabolites, Estimates of Metabolism, Performance, and Reproductive Performance of Sows Actively Immunized Against Growth Hormone-Releasing Factor," <i>J. Anim. Sci.</i> 72:1570-1577 (1994).
✓	Armstrong, J.D., et al., "Effect of Feed Restriction on Serum Somatotropin, Insulin-Like Growth Factor-I-(IGF-I) and IGF Binding Proteins in Cyclic Heifers Actively Immunized Against Growth Hormone Releasing Factor," <i>Domestic Animal Endocrinology</i> 10:315-324 (1993).

Examiner	<i>Arpe Robinson</i>	Date Considered	<i>5/13/04</i>
*Examiner:	Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.		
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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)	
	Armstrong, J.D., et al., "Endocrine Events Prior to Puberty in Heifers: Role of Somatotropin, Insulin-Like Growth Factor-1 and Insulin-Like Growth Factor Binding Proteins," <i>Journal of Physiology and Pharmacology</i> 43:179-193 (1992).
	Armstrong, J.D., et al., "Opioid Control of Growth Hormone in the Suckled Sow is Primarily Mediated Through Growth Hormone Releasing Factor," <i>Domestic Animal Endocrinology</i> 7:191-198 (1990).
	Asenjo, J.A., et al., "Design of Enzyme Systems for Selective Product Release from Microbial Cells; Isolation of a Recombinant Protein from Yeast," <i>Annals of the New York Academy of Sciences</i> 542:140-152 (1988).
	Avery, R.A., et al., "Structural Integrity of the Human Albumin Gene in Congenital Analbuminemia," <i>Biochemical and Biophysical Research Communications</i> 116:817-821 (1983).
	Azar, D.T. et al., "Corneal Topographic Evaluation of Decentration in Photorefractive Keratectomy: Treatment Displacement vs Intraoperative Drift," <i>American Journal of Ophthalmology</i> 124:312-320 (1997).
	Ballance, D.J., "Sequence Important for Gene Expression in Filamentous Fungi," <i>Yeast</i> 2:229-236 (1986).
	Ballance, D.J., "Yeast-Derived Recombinant Human Albumin (Recombunin™)," <i>Anesthesiol. Intensivmed. Notfallmed. Schmerzther</i> 34:775-777 (1999).
	Ballance, D.J., et al., "A Hybrid Protein of Urokinase Growth-Factor Domain and Plasminogen-Activator Inhibitor Type 2 Inhibits Urokinase Activity and Binds to the Urokinase Receptor," <i>Eur. J. Biochem</i> , 207:177-183 (1992).
	Ballance, D.J., et al., "Development of a High-frequency Transforming Vector for <i>Aspergillus Nidulans</i> ," <i>Gene</i> 36:321-331 (1985).
	Ballance, D.J., et al., "Gene Cloning in <i>Aspergillus Nidulans</i> : Isolation of the Isocitrate Lyase Gene (<i>acuD</i>)," <i>Mol. Gen. Genet.</i> 202:271-275 (1986).
	Ballance, D.J., et al., "Transformation of <i>Aspergillus Nidulans</i> by the Orotidine-5'Phosphate Decarboxylase Gene of <i>Neurospora Crassa</i> ," <i>Biochemical and Biophysical Research Communications</i> 112:284-289 (1983).

Examiner	Date Considered 5/13/04
*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	
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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)	
AB	Ballay, A., et al., "In vitro and in vivo Synthesis of the Hepatitis B Virus Surface Antigen and of the Receptor for Polymerized Human Serum Albumin from Recombinant Human Adenoviruses," <i>The Embo Journal</i> 4:3861-3865 (1985).
	Barash I., et al., "Elements with the β -Lactoglobulin Gene Inhibit Expression of Human Serum Albumin cDNA and Minigenes in Transfected Cells but Rescue their Expression in the Mammary Gland of Transgenic Mice," <i>Nucleic Acids Research</i> 24:602-610 (1996).
	Barash, I., et al., "Co-integration of β -Lactoglobulin/Human Serum Albumin Hybrid Genes with the Entire β -Lactoglobulin Gene or the Matrix Attachment Region Element: Repression of Human Serum Albumin and β -Lactoglobulin Expression in the Mammary Gland and Dual Regulation of the Transgenes," <i>Molecular Reproduction and Development</i> 45:421-430 (1996).
	Barash, I., et al., "Ectopic Expression of β -Lactoglobulin/Human Serum Albumin Fusion Genes in Transgenic Mice: Hormonal Regulation and <i>in situ</i> Localization," <i>Transgenic Research</i> 3:141-151 (1994).
	Barash, I., et al., "In Vivo and In Vitro Expression of Human Serum Albumin Genomic Sequences in Mammary Epithelial Cells With β -Lactoglobulin and Whey Acidic Protein Promoters", <i>Molecular Reproduction and Development</i> 52:241-252 (1999).
	Barash, I., et al., "Synthesis and Secretion of Human Serum Albumin by Mammary Gland Explants of Virgin and Lactating Transgenic Mice," <i>Transgenic Research</i> 2:266-276 (1993).
	Barb, C.R., et al., "Aspartate and Glutamate Modulation of Growth Hormone Secretion in the Pig: Possible Site of Action," <i>Domestic Animal Endocrinology</i> 13:81-90 (1996).
	Barker, W.C., et al., "Continuous Intraoperative External Monitoring of Perfusate Leak Using Iodine-131 Human Serum Albumin During Isolated Perfusion of the Liver and Limbs," <i>European Journal of Nuclear Medicine</i> 22:1242-1248 (1995).
	Baruch, A., et al., "Insulin and Prolactin Synergize to Induce Translation of Human Serum Albumin in the Mammary Gland of Transgenic Mice," <i>Transgenic Research</i> 7:15-27 (1998).
	Beattie, W.G., et al., "Structure and Evolution of Human α -fetoprotein Deduced from Partial Sequence of Cloned cDNA," <i>Gene</i> 20:415-422 (1982).
✓	Becquart, J., "Les Syncopes ou Malaises D'Origine Vasculaire," <i>Soins</i> , 504: 4-8 (1987), with English translation.

Examiner	<i>Arpe Robinson</i>	Date Considered	<i>9/13/04</i>
*Examiner:	Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.		
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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)	
	Becquart J., et al., "Pronostic du Syndrome de Wolff-Parkinson-White chez le Nourrisson," <i>Arch. Mal. Coeur</i> 81:695-700 (1988), with English translation.
	Becquart, J., et al., "Insuffisance Aortique Argue Rhumatoide Traitee Par un Remplacement Valvulaire," <i>Arch. Mal. Coeur</i> 84:987-989 (1991), with English translation.
	Becquart, J., et al., "Les Pheochromocytomes Malins," <i>Annales De Cardiologie Et D'Andeliologie</i> , 36:191-196 (1987), with English translation.
	Beitins I.Z., et al., "Conversion of Radiolabeled Human Growth Hormone into Higher Molecular Weight Moieties in Human Plasma <i>in Vivo</i> and <i>in Vitro</i> ," <i>Endocrinology</i> 101:350-359 (1977).
	Benda, V., et al., "Assessment of Lymphocyte and Phagocytic Functions in Goats Treated with Glucan," <i>J. Vet. Med.</i> 38:681-684 (1991).
	Benihoud, K., "Efficient, Repeated Adenovirus-Mediated Gene Transfer in Mice Lacking both Tumor Necrosis Factor Alpha and Lymphotoxin α ," <i>Jour. of Virology</i> 72:9514-9525 (1988).
	Benihoud, K., et al., "Adenovirus Vectors for Gene Delivery," <i>Current Opinion in Biotechnology</i> 10:440-447 (1999).
	Bera T.K., et al., "Comparison of Recombinant Immunotoxins Against Le ^y Antigen Expressing Tumor Cells: Influence of Affinity, Size, and Stability," <i>Bioconjugate Chem.</i> 9:736-743 (1998).
	Berger, E.A., et al., "A Soluble Recombinant Polypeptide Comprising the Amino-Terminal Half of the Extracellular Region of the CD4 Molecule Contains an Active Binding Site for Human Immunodeficiency Virus," <i>Proc. Natl. Acad. Sci. USA</i> 85:2357-2361 (1988)
	Beltany, A.J.E., et al., "5'-Secondary Structure Formation, in Contrast to a Short String of Non-Preferred Codons, Inhibits the Translation of the Pyruvate Kinase mRNA in Yeast," <i>Yeast</i> 5:187-198 (1989).
	Beydon, M-H., et al., "Microbiological High Throughput Screening: An Opportunity for the Lead Discovery Process," <i>Jour. of Biomolecular Screening</i> 5:13-21 (2000).
	Bian, Z., et al., "Glycated human serum albumin induces IL-8 and MCP-1 gene expression in human corneal keratocytes," <i>Current Eye Research</i> 21:7:65-72 (1998).
	Bian, Z., et al., "Synergy between Glycated Human Serum Albumin and Tumor Necrosis Factor- α for Interleukin-8 Gene Expression and Protein Secretion in Human Retinal Pigment Epithelial Cells," <i>Laboratory Investigation</i> 78:355-344 (1998).

Examiner		Date Considered	5/13/04
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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)	
<i>APC</i>	Bian, Z-M., et al., "Glycated Serum Albumin Induces Chemokine Gene Expression in Human Retinal Pigment Epithelial Cells," <i>Jour. of Leukocyte Biology</i> 60:405-414 (1996).
	Bietlot, H.P., et al., "Analysis of Recombinant Human Erythropoietin in Drug Formulations by High-Performance Capillary Electrophoresis," <i>Journal of Chromatography A</i> 759:177-184 (1997).
	Billard, P., et al., "Isolation and Characterization of the Gene Encoding Xylose Reductase from <i>Kluyveromyces lactis</i> ," <i>Gene</i> 162:93-97 (1995).
	Blondeau, K., et al., "Physiological Approach to Heterologous Human Serum Albumin Production by <i>Kluyveromyces lactis</i> in Chemostat Culture," <i>Yeast</i> 10:1297-1303 (1994).
	Boado, R.J., et al., "Complete Inactivation of Target mRNA by Biotinylated Antisense Oligodeoxynucleotide—Avidin Conjugates," <i>Bioconjugate Chem.</i> 5:406-410 (1994).
	Bobak, D.A., et al., "C1q Enhances the Phagocytosis of <i>Cryptococcus neoformans</i> Blastospores by Human Monocytes," <i>The Journal of Immunology</i> 141:592-597 (1988).
	Boddy, L.M., et al., "Purification and Characterization of an <i>Aspergillus niger</i> invertase and its DNA sequence," <i>Current Genetics</i> 24:60-66 (1993).
	Boland, A., et al., "Adenoviruses-Mediated Transfer of the Thyroid Sodium/Iodide Symporter Gene into Tumors for a Targeted Radiotherapy," <i>Cancer Research</i> 60: 3484-3492 (2000).
	Bolognesi, D.P., et al., "Progress in Vaccines Against AIDS," <i>Science</i> 1233-1234 (1989).
	Boyle, M.D.P., et al., "Characterization of a Gene Coding for a Type Ilo Bacterial IgG-Binding Protein," <i>Molecular Immunology</i> 32:669-678 (1995).
	Bramanti, T.E., et al., "Effect of Porphyrins and Host Iron Transport Proteins on Outer Membrane Protein Expression in <i>Porphyromonas (Bacteroides) Gingivalis</i> : Identification of a Novel 26 kDa Hemin-Repressible Surface Protein," <i>Microbial Pathogenesis</i> 13:61-73 (1992).
	Braun, A., et al., "Protein Aggregates Seem to Play a Key Role Among the Parameters Influencing the Antigenicity of Interferon Alpha (IFN- α) in Normal and Transgenic Mice," <i>Pharmaceutical Research</i> 14:1472-1478 (1997).
<i>↓</i>	Brennan S.O., et al., "Albumin Redhil (-1 Arg, 320 Ala \rightarrow Thr): A Glycoprotein Variant of Human Serum Albumin Whose Precursor has an Aberrant Signal Peptidase Cleavage Site," <i>Proc. Natl. Acad. Sci. USA</i> 87:26-30 (1990).

Examiner <i>Hope Robinson</i>	Date Considered <i>5/13/04</i>
*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	
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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)	
	Breton, J., et al., "Prolonged Half-Life in the Circulation of a Chemical Conjugate Between a Pro-Urokinase Derivative and Human Serum Albumin," <i>Eur. J. Biochem.</i> 231:563-569 (1995).
	Brito, B. E., et al., "Murine endotoxin-induced uveitis, but not immune complex-induced uveitis, is dependent on the IL-8 receptor homolog," <i>Current Eye Research</i> 19: 76-85 (1999).
	Broide, R.S., et al., "Manipulations of ACHE Gene Expression Suggest Non-Catalytic Involvement of Acetylcholinesterase in the Functioning of Mammalian Photoreceptors but not in Retinal Degeneration," <i>Molecular Brain Research</i> , 71:137-148 (1999).
	Brown, J.R., et al., "Serum Albumin: Structure and Characterization of Its Ligand Binding Sites," in <i>Lipid-Protein Interactions Vol. 1</i> , ed. P.C. Jost, 2:25-68 (1982).
	Brown, N.P., et al., "Identification and Analysis of Multigene Families by Comparison of Exon Fingerprints," <i>J. Mol. Biol.</i> 249:342-359 (1995).
	Budkowska, A., et al., "Hepatitis B Virus Pre-S Gene-Encoded Antigenic Specificity and Anti-Pre-S Antibody: Relationship between Anti-Pre-S Response and Recovery," <i>Hepatology</i> 6:360-368 (1986).
	Budkowska, A., et al., "Monoclonal Antibody Recognizing Pre-S(2) Epitope of Hepatitis B Virus: Characterization of PreS(2) Antibody," <i>Jour. of Medical Virology</i> 20:111-125 (1986).
	Cai, M. et al., "Development and Application of Hybridoma Secreting Monoclonal Antibody Against Poly-Human Serum Albumin" <i>J. WCUMS</i> 20(2):134-136 (1989), with English translation.
	Capon, D.J. et al., "Designing CD4 Immunoadhesins for AIDS Therapy," <i>Nature</i> 337:525-531 (1989).
	Caron, M. et al., "Ultraviolet Difference Spectroscopy Study of Peanut Lectin Binding to Mono- and Disaccharides," <i>Biochimica et Biophysica Acta</i> , 717:432-438 (1982).
	Carter, A.P., et al., "Preparation and Properties of Monoclonal Antibodies to the Anabolic Agent Zeranol," <i>J. Vet. Pharmacol. Therap.</i> 7:17-21 (1984).
	Carter, B.L.A., et al., "Secretion of Mammalian Polypeptides from Yeast," <i>Microbiological Sciences</i> 3:23-27 (1986).
	Cassidy, J., et al., "The Importance of Added Albumin During Continuous Intravenous Infusion of Interleukin-2 with Alpha-interferon," <i>Eur. J. Cancer</i> 27:1633-1634 (1991).

Examiner	Date Considered
*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	
Form PTO 1449	Patent and Trademark Office - U.S. Department of Commerce



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Applicant David J. Ballance et al.	
Filing Date April 12, 2001	Group: 1653

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)	
	Chang, S-P., et al., "Hormonal Profiles in the Luteal Phase and First Trimester of Pregnancies Arising From in Vitro Fertilization," <i>Chin. Med. J.</i> 39:255-262 (1987).
	Chang, T-T., et al., "Clinical Significance of Serum Type-III Procollagen Aminopropeptide in Hepatitis B Virus-Related Liver Diseases," <i>Scandinavian Jour. of Gastroenterology</i> 24:533-538 (1989).
	Charbit, A., et al., "Presentation of Two Epitopes of the preS2 Region of Hepatitis B virus on Live Recombinant Bacteria," <i>The Jour. of Immunology</i> 139:1658-1664 (1987).
	Charlton, B., et al., "Th1 Unresponsiveness can be Infectious for Unrelated Antigens," <i>Immunology and Cell Biology</i> 76:173-178 (1998).
	Chen, M-F., et al., "Effects of Dietary Supplementation with Fish Oil on Prostanoid Metabolism During Acute Coronary Occlusion with our without Reperfusion in diet-Induced Hypercholesterolemic Rabbits," <i>International Jour. of Cardiology</i> 36:297-301 (1992).
	Chen, M-F., et al., "Effects of Dietary Supplementation with Fish Oil on Atherosclerosis and Myocardial Injury During Acute Coronary Occlusion-reperfusion in Diet-Induced Hypercholesterolemic Rabbits," <i>International Jour. of Cardiology</i> 35:323-331 (1992).
	Chen, Y-M., "Pulmonary Nocardiosis with Cerebral Abscess Successfully Treated by Medication Alone—A Case Report," <i>Chin. Med. J. (Taipei)</i> 47:294-298 (1991), with English translation.
	Chen, Y-M., et al., "Neurofibromatosis with Interstitial Pulmonary Fibrosis—Case Report and Literature Review," <i>Chin. Med. J. (Taipei)</i> 42:213-218 (1988), with English translation.
	Chen, Z., et al., "Enhancing the Immunogenicity of the preS Antigen of Hepatitis B Virus by Genetically Fusing it with Interleukin-2," <i>Natl. Med. J. China</i> 76(1):34-37 (1996), with English translation.
	Clark, R., et al., "Long-Acting Growth Hormones Produced by Conjugation with Polyethylene Glycol," <i>Jour. of Biolog. Chem.</i> , 271(36): 21969-21977 (1996).
	Clement, J-M., et al., "Proprietes Neutralisantes pour les virus HIV d'une Proteine Hydride Ma11-CD4 Exprimee chez <i>E. coli</i> et Purifiable en une Etape," <i>C.R. Acad.Sci. Paris</i> 308:401-406 (1989).
	Clerc, F.F., et al., "Primary Structure Control of Recombinant Proteins Using High-Performance Liquid Chromatography, Mass Spectrometry and Microsequencing," <i>Jour. of Chromatography B: Biomedical Applications</i> 662:245-259 (1994).



Examiner	Date Considered 5/13/04
*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	
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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)	
	Cobb, R.R., et al., "Interleukin-1 β Expression is Induced by Adherence and is Enhanced by Fc-receptor Binding to immune Complex in THP-1 Cells," <i>FEBS Letters</i> 394:241-246 (1996).
	Cohick, W.S., et al., "Ovarian Expression of Insulin-Like Growth Factor-I (IGF-I), IGF Binding Proteins, and Growth Hormone (GH) Receptor in Heifers Actively Immunized Against GH-Releasing Factor*," <i>Endocrinology</i> 137: 1670-1677 (1996).
	Coles, G.A., et al., "Estimation of Erythropoietin Secretion Rate in Normal and Uremic Subjects," <i>American Journal of Physiology</i> 263:F939-F944 (1992).
	Contreras, R., et al., "Efficient KEX-2-Like Processing of a Glucoamylase-Interleukin-6 Fusion Protein by <i>Aspergillus Nidulans</i> and Secretion of Mature Interleukin-6," <i>Bio/Technology</i> 9:378-381 (1991).
	Cornford, E.M., et al., "High Expression of the Glut1 Glucose Transporter in Human Brain Hemangioblastoma Endothelium," <i>Jour. of Neuropathology and Experimental Neurology</i> 54:842-851 (1995).
	Costa, S.K.P., et al., "Involvement of Vanilloid Receptors and Purinoceptors in the Phoneutria nigriventer Spider Venom-induced Plasma Extravasation in Rat Skin," <i>Eur. Jour. of Pharmacology</i> 391:305-315 (2000).
	Cox, H., et al., "Constitutive Expression of Recombinant Proteins in the Methylophilic Yeast <i>Hansenula Polymorpha</i> Using the <i>PMAI</i> Promoter," <i>Yeast</i> 16:1191-1203 (2000).
	Crouzet, J., et al., "Recombinational Construction in <i>Escherichia coli</i> of Infectious Adenoviral Genomes," <i>Proc. Natl. Acad. Sci. USA</i> 94:1414-1419 (1997).
	Cullen, D., et al., "Sequence and Centromere Proximal location of a Transformation enhancing fragment <i>ans1</i> from <i>Aspergillus nidulans</i> ," <i>Nucleic Acids Research</i> 15:9163-9175 (1987).
	Cunningham, B.C. et al., "Dimerization of the Extracellular Domain of the Human Growth Hormone Receptor by a Single Hormone Molecule," <i>Science</i> 254:821-825 (1991).
	Dang, C.V., et al., "Identification of the Human <i>c-myc</i> Protein Nuclear Translocation Signal," <i>Molecular and Cellular Biology</i> 8:4048-4054 (1988).
	Darlington, G.J., et al., "Human Serum Albumin Phenotype Activation in Mouse Hepatoma-Human Leukocyte Cell Hybrids," <i>Science</i> 185:859-862 (1974).

Examiner		Date Considered	5/13/04
*Examiner:	Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.		
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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)	
	de Chateau, M., et al., "Protein PAB, A Mosaic Albumin-binding Bacterial Protein Representing the First Contemporary Example of Module Shuffling," <i>The Jour. of Biological Chemistry</i> 269:12147-12151 (1994).
	de Chateau, M., et al., "Protein PAB, an Albumin-binding Bacterial Surface Protein Promoting Growth and Virulence", <i>The Jour. of Biological Chemistry</i> 271:26609-26615 (1996).
	De Vos, A.M. et al., "Human Growth Hormone and Extracellular Domain of its Receptor: Crystal Structure of the Complex," <i>Science</i> 255:306-312 (1992)
	Dedieu, J-F., et al., "Long-Term Gene Delivery into the Livers of Immunocompetent Mice with E1/E4-Defective Adenoviruses," <i>Journal of Virology</i> 71:4626-4637 (1997).
	Dehoux, P., et al., "Expression of the Hepatitis B Virus Large Envelope Protein in <i>Saccharomyces cerevisiae</i> ," <i>Gene</i> 48:155-163 (1986).
	DeMeyer, S., et al., "Organ and species specificity of hepatitis B virus (HBV) infection: a review of literature with a special reference to preferential attachment of HBV to human hepatocytes," <i>Journal of Viral Hepatitis</i> 4:145-153 (1997).
	Dmitrenko, V.V., et al., "Heterogeneity of the Polyadenylation Site of mRNA Coding for Human Serum Albumin," <i>Genetika</i> 26(4):765-769 (1990), with English translation.
	Dockal, M., et al., "The Three Recombinant Domains of Human Serum Albumin," <i>The Jour. of Biological Chemistry</i> 274: 29303-29310 (1999).
	Dodsworth, N., et al., "Comparative Studies of Recombinant Human Albumin and Human Serum Albumin Derived by Blood Fractionation," <i>Biotechnol. Appl. Biochem.</i> 24:171-176 (1996).
	Doyen, N., et al., "Immunochemical Cross-Reactivity Between Cyanogen Bromide Fragments of Human Serum Albumin," <i>The Journal of Biological Chemistry</i> 257:2770-2774 (1982).
	Earl, R.T., et al., "Evaluation of Reconstituted Sendai Virus Envelopes as Intra-articular Drug Vectors: Effects on Normal and Experimentally Arthritic Rabbit Knee Joints," <i>Jour. Pharm. Pharmacol.</i> 40:166-170 (1988).
	Eliasson, M., et al., "Structural and Functional Analysis of the Human IgG-Fab Receptor Activity of Streptococcal Protein G*," <i>Molecular Immunology</i> 28:1055-1061 (1991).
	Embleton, M.J. et al., "Unsuitability of Monoclonal Antibodies to Oncogene Proteins for Anti-Tumor Drug-Targeting," <i>Int. J. Cancer</i> 38:821-827 (1986).

Examiner	Date Considered 5/13/04
*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	
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OMB No. 0651-0011

INFORMATION DISCLOSURE CITATION
(Use several sheets if necessary)

Att'y. Docket No.	06832.0012	Serial No.	09/832,501
Applicant	David J. Ballance et al.		
Filing Date	April 12, 2001	Group:	1653

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)	
	Erhard, M.H., et al., "Adjuvant Effects of Various Lipopeptides and Interferon- γ on the Humoral Immune Response of Chickens," <i>Poultry Science</i> 79:1264-1270 (2000).
	Etcheverry, T., et al., "Regulation of the Chelatin Promoter During the Expression of Human Serum Albumin or Yeast Phosphoglycerate Kinase in Yeast," <i>Bio/Technology</i> 4:726-730 (1986).
	Faerman, A., et al., "Dramatic Heterogeneity of Transgene Expression in the Mammary Gland of Lactating Mice: A Model System to Study the Synthetic Activity of Mammary Epithelial Cells," <i>The Jour. of Histochemistry and Cytochemistry</i> 43:461-470 (1995).
	Falkenberg, C., et al., "Purification of Streptococcal Protein G Expressed by Escherichia coli by High Performance Liquid Affinity Chromatography Using Immobilized Immunoglobulin G and Albumin," <i>Biomedical Chromatography</i> 2:221-225 (1987).
	Farese, A.M., et al., "Therapeutic Efficacy of Recombinant Human Leukemia Inhibitory Factor in a Primate Model of Radiation-Induced Marrow Aplasia," <i>Blood</i> 84:2675-3678 (1994).
	Fedorchenko, S.V., et al., "Is it Possible to Overcome Resistance of Patients with Chronic Hepatitis B to Antiviral Therapy Because of Production of Antibodies to Recombinant α_2 -Interferon?" <i>Voprosy Virusologii</i> 5:218-220 (1994), with English translation.
	Felten, D. L. et al., "Sympathetic Innervation of Lymph Nodes in Mice," <i>Brain Research Bullentin</i> 13:693-699 (1984).
	Finnis, C., et al., "Expression of Recombinant Platelet-Derived Endothelial Cell Growth Factor in the Yeast <i>Saccharomyces cerevisiae</i> ," <i>Yeast</i> , 8:57-60 (1992).
	Fitos, I., et al., "Binding Studies with Recombinant Human Serum Albumin Obtained by Expression of a Synthetic Gene in Yeast," <i>Biochemical Pharmacology</i> 46:1159-1163 (1993).
	Fleer, R. E., "Speed of Movement Under Two Conditions of Response-Initiation in Retardates," <i>Perceptual and Motor Skills</i> 35:140-142 (1972).
	Fleer, R., "Engineering Yeast for High Level Expression," <i>Current Opinion in Biothechnogy</i> 3:486-496 (1992).
	Fleer, R., et al., "Formation and Fate of Cross-links Induced by Polyfunctional Anticancer Drugs in Yeast," <i>Molec.Gen. Genet.</i> 176:41-52 (1979).
	Fleer, R., et al., "High-Level Secretion of Correctly Processed Recombinant Human Interleukin-1 β in <i>Kluyveromyces Lactis</i> ," <i>Gene</i> 107:285-295 (1991).

Examiner	Date Considered
*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	
Form PTO 1449	Patent and Trademark Office - U.S. Department of Commerce



OMB No. 0651-0011

INFORMATION DISCLOSURE CITATION
(Use several sheets if necessary)

Atty. Docket No.	06832.0012	Serial No.	09/832,501
Applicant	David J. Ballance et al.		
Filing Date	April 12, 2001	Group:	1653

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)	
	Fleer, R., et al., "RAD4 Gene of <i>Saccharomyces cerevisiae</i> : Molecular Cloning and Partial Characterization of a Gene That Is Inactivated in <i>Escherichia coli</i> ," <i>Molecular and Cellular Biology</i> 7:1180-1192 (1987).
	Fleer, R., et al., "Stable Multicopy Vectors for High-Level Secretion of Recombinant Human Serum Albumin by <i>Kluyveromyces</i> Yeasts," <i>Bio/Technology</i> 9:968-975 (1991).
	Fleer, R., et al., "The Cytotoxic Action of Activated and Non-Activated Cyclophosphamide In Yeast: Comparison of Induced DNA Damage," <i>Chem.-Biol. Interactions</i> 42:67-78 (1982).
	Fleer, R., et al., "Toxicity, Interstrand Cross-Links and DNA Fragmentation Induced by 'Activated' Cyclophosphamide in Yeast," <i>Chem.-Biol. Interactions</i> 37:123-140 (1981).
	Fleer, R., et al., "Toxicity, Interstrand Cross-Links and DNA Fragmentation Induced by 'Activated' Cyclophosphamide in Yeast: Comparative Studies on 4-Hydroperoxy-Cyclophosphamide, its Monofunctional Analogon, Acrolein, Phosphoramidate Mustard, and Nor-Nitrogen Mustard," <i>Chem.-Biol. Interactions</i> 39: 1-15 (1982).
	Fleer, R., et al., "Mutational Inactivation of the <i>Saccharomyces cerevisiae</i> RAD4 Gene in <i>Escherichia coli</i> ," <i>Jour. of Bacteriology</i> 169:4884-4892 (1987).
	Fournier, A., et al., "The Primary Structure of the 3-Phosphoglycerate Kinase (PGK) Gene from <i>Kluyveromyces Lactis</i> ," <i>Nucleic Acids Research</i> 18:365 (1989).
	Franco, A.A., et al., "Cloning and Characterization of <i>dnaE</i> , Encoding the Catalytic Subunit of Replicative DNA Polymerase III, from <i>Vibrio Cholerae</i> Strain C6706," <i>Gene</i> 175: 281-283 (1996).
	Friedberg, E.C., et al., "Molecular Approaches to the Study of Nucleotide Excision Repair in Eukaryotes," in <i>Mechanisms of DNA Damage and Repair</i> , Plenum Press, New York and London (1986).
	Friedberg, E.C., et al., "Nucleotide Excision Repair Genes From the Yeast <i>Saccharomyces Cerevisiae</i> ," in <i>Antimutagenesis and Anticarcinogenesis Mechanisms</i> , Plenum Press, New York and London (1986).
	Fujisawa, Y., et al., "Expression of Hepatitis B Virus Surface Antigen P31 Gene in <i>Escherichia coli</i> ," <i>Gene</i> 40:23-29 (1985).
	Fujiwara, K., et al., "Monoclonal Antibody Against the Glutaraldehyde-Conjugated Polyamine, Spermine," <i>Histochem. Cell Biol.</i> 104:309-316 (1995).

Examiner		Date Considered	5/13/04
*Examiner:	Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.		
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OMB No. 0651-0011

INFORMATION DISCLOSURE CITATION
(Use several sheets if necessary)

Atty. Docket No.	06832.0012	Serial No.	09/832,501
Applicant	David J. Ballance et al.		
Filing Date	April 12, 2001	Group:	1653

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)	
	Fukuda, M., et al., "Interaction Between Human Albumin Polymers and the Envelope Polypeptide of Hepatitis B Virus (P31) Containing the Translation Product of the Pre-S2 Region," <i>J. of Exp. Med (Japan)</i> 57:125-129 (1987).
	Gainey, L.D.S., et al., "Characterization of the glyoxysomal isocitrate Lyase Genes of <i>Aspergillus nidulans</i> (acuD) and <i>Neurospora crassa</i> (acu-3)," <i>Current Genetics</i> 21:43-47 (1992).
	Galliano, M., et al., "Genetic Variants Showing Apparent Hot-Spots in the Human Serum Albumin Gene," <i>Clinica Chimica Acta</i> 289:45-55 (1999).
	Galliano, M., et al., "Mutations in Genetic Variants of Human Serum Albumin Found in Italy," <i>Proc. Natl. Acad. Sci. USA</i> 87:8721-8725 (1990).
	Galliano, M., et al., "Protein and DNA Sequence Analysis of a 'Private' Genetic Variant: Albumin Ortonovo (Glu-505 → Lys)," <i>Biochimica et Biophysica Acta</i> 1225:27-32 (1993).
	Galliano, M., et al., "Structural Characterization of a Chain Termination Mutant of Human Serum Albumin," <i>The Journal of Biological Chemistry</i> 261:4283-4287 (1986).
	Galliano, M., et al., "The Amino Acid Substitution in Albumin Roma: 321 Glu→Lys," <i>FEB</i> 233:100-104 (1988).
	Galliano, M., et al., "The Molecular Defect of Albumin Tagliacozzo: 313 Lys→Asn," <i>FEBS</i> 208:364-368 (1986).
	Gao, J-X., et al., "The Effect of Ebselen on Polymorphonuclear Leukocyte and Lymphocyte Migration to Inflammatory Reactions in Rats," <i>Immunopharmacology</i> 25:239-251 (1993).
	Geigert, J., et al., "Potency Stability of Recombinant (Serine-17) Human Interferon-β," <i>Journal of Interferon Research</i> 7:203-211 (1987).
	Geisow, M.J., et al., "Large Fragments of Human Serum Albumin," <i>Biochem. J.</i> 161:619-625 (1977).
	Geisow, M.J., et al., "Physical and Binding Properties of Large Fragments of Human Serum Albumin," <i>Biochem., J.</i> 163:477-484 (1977).
	Gerken, G., et al., "Pre-S Encoded Surface Proteins in Relation to the Major Viral Surface Antigen to the Major Viral Surface Antigen in Acute Hepatitis B Virus Infection," <i>Gastroenterology</i> 92:1864-1868 (1987).

Examiner	Date Considered 5/13/04
*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	
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Applicant	David J. Ballance et al.		
Filing Date	April 12, 2001	Group:	1653

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)	
AR	Gerken, G., et al., "Virus-Associated Receptors for Polymerized Human Serum albumin (RpHSA) in Patients with Chronic Active Hepatitis b Treated with Recombinant Leukocyte A Interferon," <i>Digestion</i> 37:96-102 (1987).
	Geyer, A., et al., "M Protein of a <i>Streptococcus Dysgalactiae</i> Human Wound Isolate Shows Multiple Binding to Different Plasma Proteins and Shares Epitopes with Keratin and Human Cartilage," <i>FEMS Immunology and Medical Microbiology</i> 26:11-24 (1999).
	Ghandehari, H., et al., "Size-Dependent Permeability of Hydrophilic Probes Across Rabbit Colonic Epithelium," <i>The Jour. of Pharmacology and Experimental Therapeutics</i> 280:747-753 (1997).
	Gijssens, A., et al., "Epidermal Growth Factor-mediated Targeting of Chlorin e ₆ Selectively Potentiates Its Photodynamic Activity," <i>Cancer Research</i> 60:2197-2202 (2000).
	Girard, M., et al., "Characterization of Human Serum Albumin Heterogeneity by Capillary Zone Electrophoresis and Electrospray Ionization Mass Spectrometry," <i>Journal of Chromatography A</i> 772:235-242 (1997).
	Goodey, A.R., "The Production of Heterologous Plasma Proteins," <i>Trends in Biotechnology</i> , Reference Edition, 11:430-433 (1993).
	Gordon, R.D., et al., "Purification and Characterization of Endogenous Peptides Extracted from HLA-DR isolated from the Spleen of a Patient with Rheumatoid Arthritis," <i>Eur. J. Immunol.</i> 25:1473-1476 (1995).
	Gould, J. E., et al., "What functions of the sperm cell are measured by in vitro fertilization of zona-free hamster eggs?", <i>Fertility and Sterility</i> 40:344-352 (1983).
	Graslund, T., et al., "Charge Engineering of a Protein Domain to Allow Efficient Ion-exchange Recovery," <i>Protein Engineering</i> 13:703-709 (2000).
	Grebenyuk, V.N., et al., "Investigation of Safety, Reactivity and Therapeutic Efficacy of Ointment Containing Porcine Leukocytic Interferon," <i>Antibiotiki</i> 3:145-149 (1981), with English translation.
	Griscelli, F., et al., "Angiostatin Gene Transfer: Inhibition of Tumor Growth <i>In Vivo</i> by Blockage of Endothelial Cell Proliferation Associated with a Mitosis Arrest," <i>Proc. Natl. Acad. Sci, USA</i> 95: 6367-6372 (1998).
✓	Griscelli, F., et al., "Combined Effects of Radiotherapy and Angiostatin Gene Therapy in Glioma Tumor Model," <i>PNAS</i> 97:6698-6703 (2000).

Examiner	<i>Steph Robinson</i>	Date Considered	<i>5/13/04</i>
*Examiner:	Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.		
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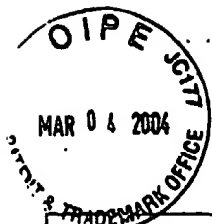
OMB No. 0651-0011

INFORMATION DISCLOSURE CITATION
(Use several sheets if necessary)

Atty. Docket No.	06832.0012	Serial No.	09/832,501
Applicant	David J. Ballance et al.		
Filing Date	April 12, 2001	Group:	1653

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)	
	Guilloteau, J.P., et al., "Purification, Stabilization, and Crystallization of a Modular Protein: Grb2," <i>Proteins: Structure, Function, and Genetics</i> 25:112-119 (1996).
	Guo-Fen, T., et al., "Isolation and Characterization of Genes for Blood Proteins," <i>Develop. Biol. Standard</i> 67:177-183 (1987).
	Haffner, D., et al., "Metabolic Clearance of Recombinant Human Growth Hormone in Health and Chronic Renal Failure," <i>The Journal of Clinical Investigation</i> 93:1163-1171 (1994).
	Hammarberg, B., et al., "Dual Affinity Fusion Approach and its Use to Express Recombinant Human Insulin-Like Growth Factor II," <i>Proc. Natl. Acad. Sci. USA</i> 86:4367-4371 (1989).
	Hannebicque, G., et al., "Manifestations Cardiaques De La Maladie De Lyme," <i>Ann. Cardiol. Angiol.</i> 38:87-90 (1989), with English translation.
	Harris, G.J., "High Speed Memory Scanning in Mental Retardates: Evidence for a Central Processing Deficit," <i>Jour. Exp. Child Psychology</i> , 17:452-459 (1974).
	Harris, G.J., et al., "Recognition Memory for Faces by Retardates and Normals," <i>Perceptual and Motor Skills</i> 34:755-758 (1972).
	Harris, G.J., et al., "Serial Recognition Memory by Retardates of Half or Whole Faces in Two Orientations," <i>Perceptual and Motor Skills</i> 36:476-478 (1973).
	Harvey, R.W., et al., "Feedlot Performance, Carcass Characteristics, Hormones, and Metabolites in Steers Actively Immunized Against Growth Hormone-Releasing Factor," <i>J. Anim. Sci.</i> 71:2853-2589 (1993).
	Hattori, Y., et al., "Glycated Serum Albumin-Induced Nitric Oxide Production in Vascular Smooth Muscle Cells by Nuclear Factor κ B-Dependent Transcriptional Activation of Inducible Nitric Oxide Synthase," <i>Biomedical and Biophysical Research Communications</i> 259:128-132 (1999).
	Hawkins, J.W., et al., "The Human Serum Albumin Gene: Structure of a Unique Locus," <i>Gene</i> 19:55-58 (1982).
	Hedgpeth, J., et al., "DNA Sequence Encoding the NH ₂ -Terminal Peptide Involved in Transport of λ Receptor, and <i>Escherichia coli</i> Secretory Protein," <i>Proc. Natl. Acad. USA</i> 77:2621-2625 (1980).
	Hellstrom, U.B., et al., "Regulation of the Immune Response to Hepatitis B Virus and Human Serum Albumin. III. Induction of Anti-Albumin Antibody Secretion In Vitro by C-Gene-Derived Proteins in Peripheral B Cells from Chronic Carriers of HBsAg," <i>Scand. J. Immunol.</i> 35:53-62 (1992).

Examiner	Date Considered <u>5/13/04</u>
*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	
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Applicant	David J. Ballance et al.		
Filing Date	April 12, 2001	Group:	1653

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)	
	Hess, G., et al., "The Effect of Recombinant α -Interferon Treatment on Serum Levels of Hepatitis B Virus-Encoded Proteins in Man," <i>Hepatology</i> 7:704-708 (1987).
	Hiramatsu, R., et al., "Isolation and Characterization of Human Pro-Urokinase and its Mutants Accumulated within the Yeast Secretory Pathway," <i>Gene</i> 99:235-241 (1991).
	Hiramatsu, R., et al., "The Prepro-Peptide of <i>Mucor</i> Rennin Directs the Secretion of Human Growth Hormone by <i>Saccharomyces cerevisiae</i> ," <i>Applied and Environmental Microbiology</i> 56:2125-2132 (1990).
	Hiramatsu, R., et al., "The Secretion Leader of <i>Mucor pusillus</i> Rennin Which Possesses an Artificial Lys-Arg Sequence Directs the Secretion of Mature Human Growth Hormone by <i>Saccharomyces cerevisiae</i> ," <i>Applied and Environmental Microbiology</i> 57:2052-2056 (1991).
	Hishinuma, T., et al., "Separation and Concentration of Δ^{17} -6-Keto-PGF _{1α} Using Monoclonal Antibody to ω 3-Olefin Structure of Trienoic Prostanoids," <i>Prostaglandins</i> 44:329-338 (1992).
	Hitzeman, R.A., et al., "Use of Heterologous and Homologous Signal Sequences for Secretion of Heterologous Proteins from Yeast," <i>Methods in Enzymology</i> 185:421-441 (1990).
	Hochuli E., "Interferon Immunogenicity: Technical Evaluation of Interferon- α 2a," <i>Journal of Interferon and Cytokine Research</i> 17:S15-S21 (1997).
	Hodgkins, M., et al., "Expression of the Glucose Oxidase Gene from <i>Aspergillus Niger</i> in <i>Hansenula Polymorpha</i> and its Use as a Reporter Gene to Isolate Regulatory Mutations," <i>Yeast</i> , 9:625-635 (1993).
	Hong, K., et al., "Purification and Characterization of M3 Protein Expressed on the Surface of Group A Streptococcal Type 3 Strain C203," <i>FEMS Immunology and Medical Microbiology</i> 12:73-82 (1995).
	Hong, T-H., et al., "The Production of Polyclonal and Monoclonal Antibodies in Mice Using Novel Immunization Methods," <i>Jour. of Immunological Methods</i> 120:151-157 (1989).
	Hornof, W.J., et al., "A Client Server Model to Facilitate Creation of a Medical Image Teaching Library," <i>Jour. of Digital Imaging</i> 12:132-137 (1999).
	Hornoff, W.J., et al., "Development of an Automated 12-8 Bit Conversion Algorithm for Displaying and Archiving Scanned Radiographs," <i>Veterinary Radiology & Ultrasound</i> 40:179-182 (1999).

Examiner		Date Considered	5/13/04
*Examiner:	Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.		
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Applicant	David J. Ballance et al.		
Filing Date	April 12, 2001	Group:	1653

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)	
	Hsu, Y-H., et al., "Spontaneous and Induced Sister Chromatid Exchanges and Delayed Cell Proliferation in Peripheral Lymphocytes of Bowen's Disease Patients and Matched Controls of Arseniasis-Hyperendemic Villages in Taiwan," <i>Mutation Research</i> 386:241-251 (1997).
	Hu, S-L., et al., "Protection of Macaques Against SIV Infection by Subunit Vaccines of SIV Envelope Glycoprotein gp160," <i>Science</i> 255:456-459 (1992).
	Huang S-Z., et al., "A Study of Transgenic IFV Cattle with the Human Serum Albumin Gene Integrated," <i>ACTA Genetic Sinica</i> 27(7):573-579 (2000), with English translation.
	Huang, T. H-M., et al., "Genetic Alternations of Microsatellites on Chromosome 18 in Human Breast Carcinoma," <i>Diagnostic Molecular Pathology</i> 4:66-72 (1995).
	Huland, E., et al., "In Vivo System to Detect Long-Term Continuous Release of Bioactive Interleukin-2 by Immunopharmacological Depot Preparations in Nude Mice with Human Tumors," <i>J. Cancer Res. Clin. Oncol.</i> 121:285-290 (1995).
	Hunger, H-D., et al., "Ultrasensitive Enzymatic Radioimmunoassay Using a Fusion Protein of Protein A and Neomycin Phosphotransferase II in Two-chamber-Well Microtiter Plates," <i>Analytical Biochemistry</i> 187:89-93 (1990).
	Hurter, T., "Experimental Brain Tumors and Edema in Rats," <i>Exp. Path.</i> 26:41-48 (1984).
	Hurwitz, D.R., et al., "Specific Combinations of Human Serum Albumin Introns Direct High Level Expression of Albumin in Transfected COS Cells and in the Milk of Transgenic Mice," <i>Transgenic Research</i> 3:365-375 (1994).
	Hwang, G-S., et al., "Small Bowel Perforation Secondary to Metastatic Pulmonary Carcinoma," <i>Chin. Med. J. (Taipei)</i> 41(2):159-164 (1988), with English translation.
	Ikeda, H., et al., "Changes in Serum Levels of Hepatitis B virus Markers After Interferon Treatment," <i>Gastroenterologia Japonica</i> 24:646-654 (1989).
	Ikegaya, K., et al., "Complete Determination of Disulfide Forms of Purified Recombinant Human Serum Albumin, Secreted by the Yeast <i>Pichia pastoris</i> ," <i>Anal. Chem.</i> 69:1986-1991 (1997).
	Ilan, N., et al., "Dual Regulation of β -Lactoglobulin/Human Serum Albumin Gene Expression by the Extracellular Matrix in Mammary Cells from Transgenic Mice," <i>Experimental Cell Research</i> 224:28-38 (1996).

Examiner		Date Considered	5/13/04
*Examiner:	Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.		
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Filing Date	April 12, 2001	Group:	1653

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)	
	Ilan, N., et al., "β-Lactoglobulin/Human Serum Albumin Fusion Genes Do Not Response Accurately to Signals from the Extracellular Matrix in Mammary Epithelial Cells from Transgenic Mice," <i>Experimental Cell Research</i> 228:146-159 (1996).
	Imamura, T., et al., "Expression of Hepatitis B Virus Middle and Large Surface Antigen Genes in <i>Saccharomyces cerevisiae</i> ," <i>Journal of Virology</i> 61:3543-3549 (1987).
	Inazu, K., et al., "Freeze-Drying and Quality Evaluation of Protein Drugs," <i>Develop. Biol. Standard</i> 74:307-322 (1991).
	Itoh, Y., et al., "Expression of Hepatitis B Virus Antigen P31 Gene in Yeast," <i>Biochemical and Biophysical Research Communications</i> 138:268-274 (1986).
	Jameson, B.A., et al., "Location and Chemical Synthesis of a Binding Site for HIV-1 on the CD4 Protein," <i>Science</i> 240:1335-1339 (1988).
	Jansen, R.W., et al., "Novel, Negatively Charged, Human Serum Albumins Display Potent and Selective in Vitro Anti-Human Immunodeficiency Virus Type 1 Activity," <i>Molecular Pharmacology</i> 44:1003-1007 (1993).
	Jansen, R.W., et al., "Potent In Vitro Anti-Human Immunodeficiency Virus-1 Activity of Modified Human Serum Albumins," <i>Molecular Pharmacology</i> 39:818-823 (1991).
	Jarstrand, C., et al., "Fibronectin Increases the Motility, Phagocytosis and NBT (Nitroblue Tetrazolium)-Reduction of Granulocytes," <i>J. Clin. Lab. Immunol.</i> 8:59-63 (1982).
	Jeong, J-H., et al., "Synthesis, Characterization and Protein Adsorption Behaviors of PLGA/PEG di-block co-polymer Blend Films," <i>Colloids and Surfaces</i> 18:371-379 (2000).
	Jones, S., et al., "Expression of rat Neuronal Nitric Oxide Synthase in <i>Saccharomyces cerevisiae</i> ," <i>Jour of Biotechnology</i> 48:37-41 (1996).
	Jonsson, H., et al., "The Type-III Fc Receptor from <i>Streptococcus Dysgalactiae</i> is also an α ₂ -Macroglobulin Receptor," <i>FEBS</i> 220:819-826 (1994).
	Jung, G., et al., "High-Cell Density Fermentation Studies of Recombinant <i>Escherichia Coli</i> Strains Expressing Human Interleukin-1β," <i>Ann. Inst. Pasteur/Microbiol.</i> 139:129-146 (1988).
	Kagaya, K., et al., "Antigen-Specific Suppression of Antibody Responses by T Lymphocytes Cytotoxic for Antigen-Presenting Cells," <i>APMIS</i> 102:439-445 (1994).

Examiner		Date Considered	5/13/04
*Examiner:	Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.		
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OMB No. 0651-0011

INFORMATION DISCLOSURE CITATION
(Use several sheets if necessary)

Atty. Docket No.	06832.0012	Serial No.	09/832,501
Applicant	David J. Ballance et al.		
Filing Date	April 12, 2001	Group:	1653

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)	
	Kage, R., et al., "Neurokinin B in a Human Pheochromocytoma Measured with a Specific Radioimmunoassay," <i>Peptides</i> 10:713-716 (1989).
	Kalman, M., et al., "Synthesis of a Gene for Human Serum Albumin and Its Expression in <i>Saccharomyces cerevisiae</i> ," <i>Nucleic Acids Research</i> 18:6075-6081 (1990).
	Kang, H.A., et al., "Proteolytic Stability of Recombinant Human Serum Albumin Secreted in the Yeast <i>Saccharomyces cerevisiae</i> ," <i>Appl. Microbiol. Biotechnol.</i> 53:575-582 (2000).
	Katsuragi, S., et al., "Late onset X-linked hydrocephalus with normal cerebrospinal fluid pressure," <i>Psychiatry and Clinical Neuroscience</i> 54:487-492 (2000).
	Kearns, G.L., et al., "Single and Multiple Dose Pharmacokinetics of Methionyl Growth Hormone in Children with Idiopathic Growth Hormone Deficiency," <i>Journal of Clinical Endocrinology and Metabolism</i> 72:1148-1152 (1991).
	Keel, B.A., et al., "Purified Human α -fetoprotein Inhibits Follicle-stimulating Hormone-stimulated Estradiol Production by Porcine Granulosa Cells in Culture," <i>Molecular and Cellular Endocrinology</i> 94:21-25 (1993).
	Kerry-Williams, S.M., et al., "Disruption of the <i>Saccharomyces cerevisiae</i> YAP3 Gene Reduces the Proteolytic Degradation of Secreted Recombinant Human Albumin," <i>Yeast</i> 14:161-169 (1998).
	Kimura, S., et al., "New Enzymatic Assay for Calcium in Serum," <i>Clinical Chemistry</i> 42:1202-1205 (1996).
	King, TP, et al., "Structural Studies and Organic Ligand-Binding Properties of Bovine Plasma Albumin," <i>The Journal of Biological Chemistry</i> 245:6134-6148 (1970).
	King, TP., "Limited Pepsin Digestion of Bovine Plasma Albumin," <i>Archives of Biochemistry and Biophysics</i> 156:509-520 (1973).
	Kira, T., et al., "Correlation of ^{99m}Tc -GSA Hepatic Scintigraphy with Liver Biopsies in Patients with Chronic Active Hepatitis Type C," <i>Radiation Medicine</i> 17:125-130 (1999).
	Kirby, C.J., et al., "Changes in Serum Somatotropin, Somatotropin mRNA, and Serum and Follicular Insulin-Like Growth Factor-I in Response to Feed Restriction in Cows Actively Immunized Against Growth Hormone-Releasing Factor," <i>J. Anim. Sci.</i> 71:3033-3042 (1993).
↓	Kircher, M., et al., "Biological and Chemical Effects of Mustard Gas in Yeast," <i>Mutation Research</i> 63:273-289 (1979).

Examiner		Date Considered	5/13/04
*Examiner:	Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.		
Form PTO 1449		Patent and Trademark Office - U.S. Department of Commerce	



OMB No. 0651-0011

INFORMATION DISCLOSURE CITATION
(Use several sheets if necessary)

Atty. Docket No.	06832.0012	Serial No.	09/832,501
Applicant	David J. Ballance et al.		
Filing Date	April 12, 2001	Group:	1653

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)	
JAR	Kjeldsen, T., et al., "Secretory Expression of Human Albumin Domains in <i>Saccharomyces cerevisiae</i> and Their Binding of Myristic Acid and an Acylated Insulin Analogue," <i>Protein Expression and Purification</i> 13:163-169 (1998).
	Klonjkowski, B., et al., "A Recombinant E1-Deleted Canine Adenoviral Vector Capable of Transduction and Expression of a Transgene in Human-Derived Cells and <i>In Vivo</i> ," <i>Human Gene Therapy</i> 8:2103-2115 (1997).
	Kobayashi, K., et al., "The Development of Recombinant Human Serum Albumin," <i>Therapeutic Apheresis</i> 2:257-262 (1998).
	Kobayashi, M., et al., "Characterization of Two Differently Glycosylated Molecular Species of Yeast-derived Hepatitis B Vaccine Carrying the pre-S2 region," <i>Journal of Biotechnology</i> 26:155-162 (1992).
	Konig, T., et al., "Use of an Albumin-binding Domain for the Selective Immobilisation of Recombinant Capture Antibody Fragments on ELISA plates," <i>Jour. of Immunological Methods</i> 218:73-83 (1998).
	Kuipers, M.E., et al., "Anti-HIV-1 Activity of Combinations and Covalent Conjugates of Negatively Charged Human Serum Albumins (NCAs) and AZT," <i>Jour. of Drug Targeting</i> 6:323-335 (1999).
	Kurnit, D.M., et al., "Confirmation of the Mapping Assignment of Human Serum Albumin to Chromosome 4 Using a Cloned Human Albumin Gene," <i>Cytogenet. Cell Genet.</i> 34:282-288 (1982).
	Kuroda S., et al., " <i>Saccharomyces Cerevisiae</i> can Release Hepatitis B Virus Surface Antigen (HBsAg) Particles into the Medium by its Secretory Apparatus," <i>Appl. Microbiol. Biotechnol.</i> 40:333-340 (1993).
	Lablanche, J.M., et al., "Percutaneous Aspiration of a Coronary Thrombus," <i>Catheterization and Cardiovascular Diagnosis</i> 17:97-98 (1989).
	Larsson, M., et al., "Role of Annexins in Endocytosis of Antigens in Immature Human Dendritic Cells," <i>Immunology</i> 92:501-511 (1997).
	Latta, M. et al., "Synthesis and Purification of Mature Human Serum Albumin From <i>E. Coli</i> ," <i>Bio/Technology</i> 5:1309-1314 (1987).
✓	Latta, M., et al., "Tryptophan Promoter Derivatives on Multicopy Plasmids: A Comparative Analysis of Expression Potentials in <i>Escherichia coli</i> ," <i>DNA and Cell Biology</i> 9:129-137 (1990).

Examiner	Apple Robinson	Date Considered	5/13/04 / 6/14/04
*Examiner:	Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.		
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Applicant	David J. Ballance et al.		
Filing Date	April 12, 2001	Group:	1653

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)	
	Lawn, R.M., et al., "The Sequence of Human Serum Albumin cDNA and its Expression in E. coli," <i>Nucleic Acids Research</i> 9:6103-6113 (1981).
	Le Bras, M., et al., "Epidemiologie et Clinique des Maladies Tropicales D'importation," <i>La Revue de Medicine Interne</i> 13:205-210 (1992), with English translation.
	Leblois, H., et al., "Stable Transduction of Actively Dividing Cells via a Novel Adenoviral/Episomal Vector," <i>Molecular Therapy</i> 1:314-322 (2000).
	Lee, C-H., et al., "Sodium Pertechnetate Tc99m Antral Scan in the Diagnosis of Retained Gastric Antrum," <i>Arch. Surg.</i> 119: 309-311 (1984).
	Lee, C-L., et al., "Preparation and Characterization of Polyethylene-Glycol-Modified Salmon Calcitonins," <i>Pharmaceutical Development and Technology</i> , 4(2): 269-275 (1999).
	Lee, W-C., et al., "Identification and Characterization of a Nuclear Localization Sequence-Binding Protein in Yeast," <i>Proc. Natl. Acad. Sci. USA</i> 86:8808-8812 (1989).
	Lee, Y-H., et al., "Comparison of Effective Renal Plasma Flow (ERPF) and Endogenous Creatinine Clearance (Ccr) in Evaluation of the Differential Kidney Function: An in Vivo Study," <i>Chin. Med. J. (Taipei)</i> 49:147-152 (1992).
	Lei, H-Y., et al., "An Antigen-specific Hypersensitivity Which Does Not Fit Into Traditional Classification of Hypersensitivity," <i>The Journal of Immunology</i> 143:432-438 (1989).
	Levitt, D., et al., "Toxicity of Perfluorinated Fatty-Acids for Human and Murine B Cell Lines," <i>Toxicology and Applied Pharmacology</i> 86:1-11 (1986).
	Lew D.B., et al., "Mitogenic Effect of Lysosomal Hydrolases on Bovine Tracheal Myocytes in Culture," <i>The Journal of Clinical Investigation</i> 88:1969-1975 (1991).
	Lewis, C., et al., "Is Sexual Dysfunctoin in Hypertensive Women Uncommon or Understudied?" <i>American Jour of Hypertension</i> , 11:733-735 (1998).
	Li, C.H., "Human Growth Hormone: 1974-1981," <i>Molecular and Cellular Biochemistry</i> 46:31-41 (1982).
	Li, H., et al., "Adenovirus-Mediated Delivery of a uPA/uPAR Antagonist Suppresses Angiogenesis-Dependent Tumor Growth and Dissemination in Mice," <i>Gene Therapy</i> 5:1105-1113 (1998).
	Li, H., et al., "Systemic Delivery of Antiangiogenic Adenovirus AdmATF Induces Liver Resistance to Metastasis and Prolongs Survival of Mice," <i>Human Gene Therapy</i> 10:3045-3053 (1999).

Examiner		Date Considered	5/13/04 6/14/04
*Examiner:	Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.		
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Applicant	David J. Ballance et al.		
Filing Date	April 12, 2001	Group:	1653

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)	
	Li, Y., et al., "Sheep Monoclonal Antibody Fragments Generated Using a Phage Display System," <i>Jour. of Immunological Methods</i> 236:133-146 (2000).
	Li, Y-H., et al., "Functional Mutation in the Promoter Region of Thrombomodulin Gene in Relation to Carotid Atherosclerosis," <i>Atherosclerosis</i> 154:713-719 (2001).
	Lie, O., et al., "Possible Association of Antibody Responses to Human Serum Albumin and (T,G)-A--L with the Bovine Major Histocompatibility Complex (BoLA)," <i>Veterinary Immunology and Immunopathology</i> 11:333-350 (1986).
	Liljeqvist S., et al., "Fusions to the Cholera Toxin B Subunit: Influence on Pentamerization and GM1 Binding," <i>Jour. of Immunological Methods</i> 210:125-135 (1997).
	Lin, L., "Betaseron," in <i>Characterization of Biotechnology Pharmaceutical Products</i> . Dev Biol. Stand. vol. 96, eds. F. Brown et al.: 97-104 (1998).
	Lionetti, F.J., et al., "Temperature Effects on Shape and Function of Human Granulocytes," <i>Exp. Hemat.</i> 8:304-317 (1980).
	Lo, K-J., et al., "Combined Passive and Active Immunization for Interruption of Perinatal Transmission of Hepatitis B Virus in Taiwan," <i>Hepato-gastroenterol.</i> 32:65-68 (1985).
	Lu, H., et al., "Blockage of the Urokinase Receptor on the Cell Surface: Construction and Characterization of a Hybrid Protein Consisting of the N-Terminal Fragment of Human Urokinase and Human Albumin," <i>FEBS Letters</i> 356:56-59 (1994).
	Lu, H., et al., "Blockage of Urokinase Receptor Reduces In Vitro the Mobility and the Deformability of Endothelial Cells," <i>FEBS Letters</i> 380:21-24 (1996).
	Mack, S., et al., "Acrosomal Enzymes of Human Spermatozoa Before and After In Vitro Capacitation," <i>Biology of Reproduction</i> 28:1032-1042 (1983).
	Macovski, A., et al., "Isolated Iodine Images Using Spatial-frequency Encoding," <i>Med. Phys.</i> 6:53-58 (1979).
	Madison, J., et al., "Genetic Variants of Human Serum Albumin in Italy: Point Mutants and a Carboxyl-Terminal Variant," <i>Proc. Natl. Acad. Sci. USA</i> 91:6476-6480 (1994).
	Maignan, S., et al., "Crystal Structure of the Mammalian Grb2 Adaptor," <i>Science</i> 268:291-293 (1995).

Examiner	Date Considered 5/13/04 / 6/14/04
*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	
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(Use several sheets if necessary)

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Applicant David J. Ballance et al.	
Filing Date April 12, 2001	Group: 1653

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)	
	Makrides, S.C., et al., "Extended in Vivo Half-Life of Human Soluble Complement Receptor Type 1 Fused to a Serum Albumin-Binding Receptor," <i>J. of Pharm. and Exp. Therapeutics</i> 277:534-542 (1996).
	Martial, J.A. et al., "Human Growth Hormone: Complementary DNA Cloning and Expression in Bacteria," <i>Science</i> 205:602-607 (1979).
	Martin, C., et al., "Pseudomonas Aeruginosa Diaminopimelate Decarboxylase: Evolutionary Relationship with Other Amino Acid Decarboxylases," <i>Mol. Biol. Evol.</i> 5:549-559 (1988).
	Masih, D.T., et al., "Immunosuppression in Experimental Cryptococcosis in Rats," <i>Mycopathologia</i> 114:179-186 (1991).
	Matsuda, Y., et al., "Human Serum Albumin Variants," <i>Tanpakushitu Kakusan Koso</i> 33(5):930-935 (1988), with English translation.
	Mattiasson, B., et al., "Binding Assays in Heterogeneous Media Using a Flow Injection System with an Expanded Micro-bed Adsorption Column," <i>Bioseparation</i> 8:237-245 (1999).
	Mayaux, J-F., et al., "Purification, Cloning, and Primary Structure of a New Enantiomer-Selective Amidase from a <i>Rhodococcus</i> Strain: Structural Evidence for a Conserved Genetic Coupling with Nitrile Hydratase," <i>Jour. of Bacteriology</i> 173: 6694-6704 (1991).
	Mazure, N.M., et al., "Oncogenic Transformation and Hypoxia Synergistically Act to Modulate Vascular Endothelial Growth Factor Expression," <i>Cancer Research</i> 56:3436-3440 (1996).
	Meisel, H., et al., "Fine Mapping and Functional characterization of Two Immuno-Dominant Regions from the preS2 Sequence of Hepatitis B Virus," <i>Intervirology</i> 37:330-339 (1994).
	Melnick, L.M., et al., "Characterization of a Nonglycosylated Single Chain Urinary Plasminogen Activator Secreted from Yeast," <i>The Journal of Biological Chemistry</i> 265:801-807 (1990).
	Michel, M-L., et al., "Synthesis in Animal Cells of Hepatitis B Surface Antigen Particles Carrying a Receptor for Polymerized Human Serum Albumin," <i>Proc. Natl. Acad. Sci. USA</i> 81:7708-7712 (1984).
	Mimran, A., et al., "GCN4-Based Expression System (pGES): Translationally Regulated Yeast Expression Vectors," <i>BioTechniques</i> 28:552-560 (2000).
	Minchiotti, L., et al., "Structural Characterization, Stability and Fatty Acid-Binding Properties of Two French Genetic Variants of Human Serum Albumin," <i>Biochimica et Biophysica Acta</i> 1431:223-231 (1999).



Examiner	Date Considered 5/13/04 / 6/14/04
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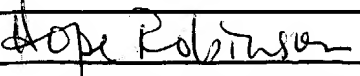


OMB No. 0651-0011

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(Use several sheets if necessary)

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Applicant	David J. Ballance et al.		
Filing Date	April 12, 2001	Group:	1653

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)	
	Minchiotti, L., et al., "The Molecular Defect of Albumin Castel di Sangro: 536 Lys→Glu," <i>Biochimica et Biophysica Acta</i> 1039:204-208 (1990).
	Minchiotti, L., et al., "The Structural Characterization and Bilirubin-Binding Properties of Albumin Herborn, a [Lys240→Glu] Albumin Mutant," <i>Eur. J. Biochem.</i> 214:437-444 (1993).
	Minchiotti, L., et al., "Two Alloalbumins with Identical Electrophoretic Mobility are Produced by Differently Charged Amino Acid Substitutions," <i>Biochimica et Biophysica Acta</i> 1119:232-238 (1992).
	Mohammad, J., et al., "Dye-Ligand Affinity Chromatography on Continuous Beds," <i>Biomedical Chromatography</i> 9:80-84 (1995).
	Moore, K.L., et al., "Effect of Active Immunization Against Growth Hormone Releasing Factor on Concentrations of Somatotropin and Insulin-Like Growth Factor I in Lactating Beef Cows," <i>Domestic Animal Endocrinology</i> 9:125-139 (1992).
	Mora, I., et al., "Changes of Hepatitis B Virus (HBV) Markers During Prolonged Recombinant Interferon Alpha-2A Treatment of Chronic HBV Infection," <i>Journal of Hepatology</i> 4:29-36 (1987).
	Morlino, G.B., et al., "Inducible Amplification of Gene Copy Number and Heterologous Protein Production in the Yeast <i>Kluyveromyces fragilis</i> ," <i>Applied and Environmental Microbiology</i> 65:4808-4813 (1999).
	Mroccka, D.L., et al., "Characterization of Rat Ribosomal DNA," <i>J. Mol. Biol.</i> 174:141-162 (1984).
	Mullick, A., et al., "Expanded Bed Adsorption of Human Serum Albumin from Very Dense <i>Saccharomyces cerevisiae</i> Suspensions on Fluoride-Modified Zirconia," <i>Biotechnology and Bioengineering</i> 65:282-290 (1999).
	Murray J.C., et al., "Molecular Genetics of Human Serum Albumin: Restriction Enzyme Fragment Length Polymorphisms and Analbuminemia," <i>Proc. Natl. Acad. Sci. USA</i> 80:5951-5955 (1983).
	Nabiev, R.F., et al., "Dynamics of the Spontaneous Emission of an Atom into the Photon-destiny-of-states gap: Solvable Quantum-electrodynamical Model," <i>Physical Review A</i> 47:3380-3384 (1993).
	Newbold, P., et al., "The Modulation of Inflammatory Oedema by Calcitonin Gene-Related Peptide," <i>Br. J. Pharmacol.</i> 108:705-710 (1993).
	Nieken, J., et al., "Recombinant Human Interleukin-6 Induces a Rapid and Reversible Anemia in Cancer Patients," <i>Blood</i> 86:900-905 (1995).

Examiner		Date Considered	5/13/04
*Examiner:	Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.		
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Applicant	David J. Ballance et al.		
Filing Date	April 12, 2001	Group:	1653

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)	
	Nilsson, J., et al., "Competitive Elution of Protein A Fusion Proteins Allows Specific Recovery Under Mild Conditions," <i>Eur. J. Biochem</i> 224:103-108 (1994).
	Nilsson, J., et al., "Heat-Mediated Activation of Affinity-Immobilized Taq DNA Polymerase," <i>BioTechniques</i> 22:744-751 (1997).
	Nishio, H., et al., "Tandem Arrangement of the Human Serum Albumin Multigene Family in the Sub-centromeric Region of 4q: Evolution and Chromosomal Direction of Transcription," <i>J. Mol. Biol.</i> 259:113-119 (1996).
	Nomura, N., et al., "Secretion by <i>Saccharomyces cerevisiae</i> of Human Apolipoprotein E as a Fusion to Serum Albumin," <i>Biosci. Biotech. Biochem.</i> , 59:532-534 (1995).
	Nord, K., et al., "A Combinatorial Library of an α -helical Bacterial Receptor Domain," <i>Protein Engineering</i> 8:601-608 (1995).
	Nygren, P.-A., et al., "Analysis and Use of the Serum Albumin Binding Domains of Streptococcal Protein G," <i>Jour. of Molecular Recognition</i> 1:69-74 (1988).
	Nygren, P.-A., et al., "Species-Dependent Binding of Serum Albumins to the Streptococcal Receptor Protein G," <i>FEBS</i> 193:143-148 (1990).
	Obayashi, H., et al., "Inhibition of Posthemorrhagic Transfusion-Induced Gastric Injury by a Long-Acting Superoxide Dismutase Derivative," <i>Proc. Soc. Exp. Biol. and Med.</i> 196:164-169 (1991).
	Ogino, T., et al., "Chemical Modification of Superoxide Dismutase-Extension of Plasma Half Life of the Enzyme Through its Reversible Binding to the Circulating Albumin," <i>Int. J. Peptide Protein Res.</i> 32:153-159 (1988).
	Ogino, T., et al., "Chemical Modification of Superoxide Dismutase. Extension of Plasma Half Life of the Enzyme Through its Reversible Binding to the Circulating Albumin," <i>Abstract. Chem. Abstracts</i> 109, No. 163477u (1988).
	Ogorek, B., et al., "Comparative Study on the Effects of Cyclophosphamide on Yeast In Vitro and in the Host-Mediated Assay: DNA Damage and Biological Response," <i>Chem.-Biol. Interactions</i> 37:141-154 (1981).
	Ohi, H., et al., "Chromosomal DNA Patterns and Gene Stability of <i>Pichia pastoris</i> ," <i>Yeast</i> 14:895-903 (1998).
	Ohi, H., et al., "The Positive and Negative <i>cis</i> -Acting Elements for Methanol Regulation in the <i>Pichia Pastoris</i> AOX2 Gene," <i>Mol. Gen. Genet.</i> 243:489-499 (1994).

Examiner		Date Considered	5/13/04 / 6/14/04
*Examiner:	Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.		
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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)	
HK	Ohnuma, H., et al., "Large Hepatitis B Surface Antigen Polypeptides of Dane Particles With the Receptor for Polymerized Human Serum Albumin," <i>Gastroenterology</i> 90:695-701 (1986).
	Ohtani, W., et al., "Analysis of <i>Pichia pastoris</i> Components in Recombinant Human Serum Albumin by Immunological Assays and by HPLC with Pulsed Amperometric Detection," <i>Anal. Chem.</i> 70:425-429 (1998).
	Ohtani, W., et al., "Physiochemical and Immunochemical Properties of Recombinant Human Serum Albumin from <i>Pichia pastoris</i> ," <i>Analytical Biochemistry</i> 256:56-62 (1998).
	Ohtani, W., et al., "Structure of Recombinant Human Serum Albumin from <i>Pichia pastoris</i> ," <i>J. Pharm. Soc. Japan</i> 117(4):220-232 (1997), with English translation.
	Okabayashi, K., et al., "Secretory Expression of the Human Serum Albumin Gene in the Yeast, <i>Saccharomyces cerevisiae</i> ," <i>J. Biochem.</i> 110:103-110 (1991).
	Paige, A., et al., "Prolonged Circulation of Recombinant Human Granulocyte-Colony Stimulating Factor by Covalent Linkage to Albumin Through a Heterobifunctional Polyethylene Glycol," <i>Pharmaceutical Research</i> 12:1883-1888 (1995).
	Palframan, R.T., et al., "The Effect of a Tachykinin NK ₁ Receptor Antagonist, SR140333, on Oedema Formation induced in rat skin by venom from the <i>Phoneutria nigriventer</i> Spider," <i>British Jour. of Pharmacology</i> 118:295-298 (1996).
	Pannain, S., "Familial Dysalbuminemic Hyperthyroxinemia in a Swiss Family Caused by a Mutant Albumin (R218P) Shows an Apparent Discrepancy between Serum Concentration and Affinity for Thyroxine," <i>The Journal of Clinical Endocrinology & Metabolism</i> 85:2786-2792 (2000).
	Parhami-Seren, B., et al., "Monoclonal Antibodies That Distinguish Between Two Related Digitalis Glycosides, Ouabain and Digoxin," <i>Jour. of Immunology</i> 163:4360-4366 (1999).
	Park, D.S., et al., "Expression of a Human Serum Albumin Fragment (Consisting of Subdomains IA, IB, and IIA) and a Study of Its Properties," <i>IUBMB Life</i> 48:169-174 (1999).
	Pasquinelli, A. E., et al., "Inhibition of mRNA Export in Vertebrate Cells by Nuclear Export Signal Conjugates," <i>Proc. Natl. Acad. Sci. USA.</i> 94:14394-14399 (1997).
✓	Pereira F.B., et al., "Membrane Fusion Induced by the HIV Type 1 Fusion Peptide: Modulation by Factors Affecting Glycoprotein 41 Activity and Potential Anti-HIV Compounds," <i>AIDS Research and Human Retroviruses</i> 13:1203-1211 (1997)

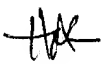

Examiner	<i>Dope Robinson</i>	Date Considered	<i>3/12/04</i> <i>5/13/04</i>
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INFORMATION DISCLOSURE CITATION
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Atty. Docket No.	06832.0012	Serial No.	09/832,501
Applicant	David J. Ballance et al.		
Filing Date	April 12, 2001	Group:	1653

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)	
	Pessina, G.P., et al., "Enhanced Induction of Plasma Interferon After Subcutaneous Administration in Rabbits of Poly ICLC with Albumin," <i>Journal of Biological Regulators and Homeostatic Agents</i> 3:118-121 (1989).
	Petersen, C.E., et al., "A Dynamic Model for Bilirubin Binding to Human Serum Albumin," <i>The Journal of Biological Chemistry</i> 275:20985-20995 (2000).
	Petersen, C.E., et al., "A Point Mutation in the Human Serum Albumin Gene Results in Familial Dysalbuminaemic Hyperthyroxinaemia," <i>J. Med. Genet.</i> 31:355-359 (1994).
	Petersen, C.E., et al., "Expression of a Human Serum Albumin Variant with High Affinity for Thyroxine," <i>Biochemical and Biophysical Research Communications</i> 214:1121-1129 (1995).
	Petersen, C.E., et al., "Mutagenesis Studies of Thyroxine Binding to Human Serum Albumin Define an Important Structural Characteristic of Subdomain 2A," <i>Biochemistry</i> 36:7012-7017 (1997).
	Petersen, C.E., et al., "Mutations in a Specific Human Serum Albumin Thyroxine Binding Site Define the Structural Basis of Familial Dysalbuminemic Hyperthyroxinemia," <i>The Journal of Biological Chemistry</i> 271:19110-19117 (1996).
	Petersen, C.E., et al., "Structural Investigations of a New Familial Dysalbuminemic Hyperthyroxinemia Genotype," <i>Clinical Chemistry</i> 45:1248-1254 (1999).
	Pevzner, I.Y., et al., "B-Complex Genetic Control of Immune Response to HSA, (T,G)-A--L, GT and Other Substances in Chickens," <i>Jour. of Immunogenetics</i> 6:453-460 (1979).
	Phipps, R.P., et al., "Antibody Isotypes Mediating Antigen Retention in Passively Immunized Mice," <i>Immunology</i> 40:459-466 (1980).
	Pieper, F.R., et al., "Efficient Generation of Functional Transgenes by Homologous Recombination in Murine Zygotes," <i>Nucleic Acids Research</i> 20:1259-1264 (1992).
	Piggott, J.R., et al., "The Secretion and Post Translational Modification of Interferons from <i>Saccharomyces Cerevisiae</i> ," <i>Curr. Genet</i> 12:561-567 (1987).
	Pinkert, C.A., et al., "An Albumin Enhancer Located 10 kb Upstream Functions Along with its Promoter to Direct Efficient, Liver-Specific Expression in Transgenic Mice," <i>Genes and Development</i> 1:268-276 (1987).
	Poch, O., et al., "Sequence of the <i>Kluyveromyces lactis</i> β -galactosidase: comparison with Prokaryotic Enzymes Secondary Structure Analysis," <i>Gene</i> 118:55-63 (1992).

Examiner		Date Considered	5/12/04
*Examiner:	Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.		
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OMB No. 0651-0011

INFORMATION DISCLOSURE CITATION
(Use several sheets if necessary)

Atty. Docket No.	06832.0012	Serial No.	09/832,501
Applicant	David J. Ballance et al.		
Filing Date	April 12, 2001	Group:	1653

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)	
	Pollock, D.P., et al., Transgenic Milk as a Method for the Production of Recombinant antibodies," <i>Jour. of Immunological Methods</i> 231:147-157 (1999).
	Pontisso, P., et al., "Antibody to the Hepatitis B Virus Receptor for Polymerized Albumin in Acute Infection and in Hepatitis B Vaccine Recipients," <i>Journal of Hepatology</i> 3:393-398 (1986).
	Poznansky, M.J., et al., "Growth Hormone-Albumin Conjugates Reduced Renal Toxicity and Altered Plasma Clearance," <i>FEBS Letters</i> 239:18-22 (1988).
	Price, T., et al., "One Hundred Years of Natural Selection in the Wild," <i>Endeavour</i> 23:145-147 (1999).
	Quirk, A.V., et al., "Production of Recombinant Human Serum Albumin from <i>Saccharomyces cerevisiae</i> ," <i>Biotechnology and Applied Biochemistry</i> 11:273-287 (1989).
	Ragni, M.V., "New-Generation Recombinant Factor Concentrates: Bridge to Gene Therapy," <i>Haemophilia</i> , 7:28-35 (2001).
	Randen, I., et al., "Human Monoclonal Rheumatoid Factors Derived from the Polyclonal Repertoire of Rheumatoid Synovial Tissue: Production and Characterization," <i>Clin. Exp. Immunol.</i> 78:13-18 (1989).
	Reed, R.G., et al., "Non-Resolving Jaundice: Bilirubin Covalently Attached to Serum Albumin Circulates with the Same Metabolic Half-Life as Albumin," Abstract. <i>Chem. Abstracts</i> 109, No. 227803g (1988).
	Reichardt, W., et al., "Mapping of Binding Sites for Human Serum Albumin and Fibrinogen on the M3-Protein," in <i>Streptococci and the Host</i> , ed. Horaud et al., Plenum Press, 577-579 (1997).
	Reininger, L., et al., "On the Molecular Basis of T-Helper-Cell Function," <i>Cellular Immunology</i> 92:85-104 (1985).
	Ridger, V., et al., "Effect of the Inducible Nitric Oxide Synthase Inhibitors Aminoguanidine and L-N ⁶ -(1-Iminoethyl) lysine on Zymosan-Induced Plasma Extravasation in Rat Skin, <i>The Journal of Immunology</i> 159:383-390 (1997).
	Rogovin, D., et al., "Harmonic Phase Conjugation in Liquid Suspensions of Microparticles via Higher-Order Gratings," <i>Physical Review Letters</i> 55:2864-2867 (1985).
	Romano, A., et al., "Use of Human Fibroblast-Derived (Beta) Interferon in the Treatment of Epidemic Adenovirus Keratoconjunctivitis," <i>Journal of Interferon Research</i> 1:95-100-(1980).

Examiner	Date Considered <u>5/12/04</u>
*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	
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OMB No. 0651-0011

INFORMATION DISCLOSURE CITATION
(Use several sheets if necessary)

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Applicant	David J. Ballance et al.		
Filing Date	April 12, 2001	Group:	1653

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)	
<i>JK</i>	Rostenberg, I., "The Origin of Serum Protein, A, B and H Blood Group, and Gm and Inv Antigens in House Dust," <i>Acta Allergologica</i> 31:265-274 (1976).
	Rubinstein, H.R., et al., "Immunosuppression in Experimental Cryptococcosis in Rats: Modification of Macrophage Functions by T Suppressor Cells," <i>Mycopathologia</i> 108:11-19 (1989).
	Ruhland, A., et al., "Genetic Activity of Chemicals in Yeast: DNA Alterations and Mutations Induced by Alkylating Anti-Cancer Agents," <i>Mutation Research</i> 58:241-250 (1978).
	Rushbrook, J.I., et al., "Identification of a Human Serum Albumin Species Associated with Familial Dysalbuminemic Hyperthyroxinemia*," <i>Jour. of Clinical Endocrinology and Metabolism</i> 80:461-467 (1995).
	Ruzgas, T.A., et al., "Ellipsometric Immunosensors for the Determination of γ -Interferon and Human Serum Albumin," <i>Biosensors & Bioelectronics</i> 7:305-308 (1992).
	Ruzgas, T.A., et al., "Ellipsometric Study of Antigen-Antibody Interaction at the Interface Solid/Solution," <i>Biofizika</i> , 37 (1): 56-61 (1992), with English translation.
	Ryff, J-C., "Clinical Investigation of the Immunogenicity of Interferon- α 2a," <i>Journal of Interferon and Cytokine Research</i> 17:S29-S33 (1997).
	Sakuragawa, N., et al., "Human Amniotic Epithelial Cells are Promising Transgene Carriers for Allogeneic Cell Transplantation into Liver," <i>J. Human. Genet</i> 45:171-176 (2000).
	Saliola, M., et al., "Use of the KIADH4 Promoter for Ethanol-Dependent Production of Recombinant Human Serum Albumin in <i>Kluyveromyces lactis</i> ," <i>Applied and Environmental Microbiology</i> 65:53-60 (1999).
	Satoh, K., et al., "Hemodynamic Changes by Recombinant Erythropoietin Therapy in Hemodialyzed Patients," <i>Hypertension</i> 15:262-266 (1990).
	Saunders, C.W., et al., "Secretion of Human Serum Albumin from <i>Bacillus subtilis</i> ," <i>Jour. of Bacteriology</i> 169:2917-2925 (1987).
	Savolainen, J., et al., "Stability of <i>Candida albicans</i> Allergens During Storage," <i>Clinical and Experimental Allergy</i> 22:991-995 (1992).
<i>✓</i>	Sawaguchi, S., et al., "Effects of Intracameral Injection of Chondroitinase ABC In Vivo," <i>Arch. Ophthalmol</i> , 110:110-117 (1992).

Examiner	<i>Arpe Robinson</i>	Date Considered	<i>5/12/04</i>
*Examiner:	Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.		
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Atty. Docket No.	06832.0012	Serial No.	09/832,501
Applicant	David J. Ballance et al.		
Filing Date	April 12, 2001	Group:	1653

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)	
<i>AK</i>	Scanes, C., et al., "Growth Hormone: Chemistry," Chapter 1 in <i>Growth Hormone</i> , eds. S. Harvey et al., 1-24 (1995).
	Schafer-Korting, M., et al., "Influence of Albumin on Itraconazole and Ketoconazole Antifungal Activity: Results of a Dynamic In Vitro Study," <i>Antimicrobial Agents and Chemotherapy</i> 35:2053-2056 (1991).
	Schenkman, S., et al., "Effects of Temperature and Lipid Composition on the Serum Albumin-Induced Aggregation and Fusion of Small Unilamellar Vesicles," <i>Biochimica et Biophysica Acta</i> 649: 633-641 (1981).
	Schmidt, K-H., et al., "Protein A-Streptokinase Fusion Protein for Immunodetection of Specific IgG Antibodies," <i>Jour. of Immunological Methods</i> 143:111-117 (1991).
	Schoen, P., et al., "Inhibition of Influenza Virus Fusion by Polyanionic Proteins," <i>Biochemical Pharmacology</i> 53:995-1003 (1997).
	Schoppee, P.D., et al., "Endocrine and Ovarian Responses to Exogenous Estradiol-17 β in 6-Month-Old Heifers Previously Immunized Against Growth Hormone-Releasing Factor," <i>J. Anim. Sci.</i> 73:2071-2078 (1995).
	Schuster, M., et al., "Short Cut of Protein Purification by Integration of cell-disrupture and Affinity Extraction," <i>Bioseparation</i> 9:59-67 (2000).
	Semba, K., et al., "A v-erbB-related Protooncogene, c-erbB-2, is Distinct From the c-erbB-1/Epidermal Growth Factor-Receptor Gene and is Amplified in a Human Salivary Gland Adenocarcinoma," <i>Proc. Natl. Acad. Sci. USA</i> 82:6497-6501 (1985).
	Shamoon, B., et al., "Woodchuck Hepatitis Virus Surface Antigen Produced in vitro Fails to Bind Polymerized Woodchuck Serum Albumin," <i>Journal of General Virology</i> 75:2081-2084 (1994).
	Shani, M., et al., "Expression of Human Serum Albumin in the Milk of Transgenic Mice," <i>Transgenic Research</i> 1:195-208 (1992).
	Shepherd, N.S., et al., "Preparation and Screening of an Arrayed Human Genomic Library Generated with the P1 Cloning System," <i>Proc. Natl. Acad. Sci. USA</i> 91: 2629-2633 (1994).
<i>✓</i>	Shin S-U., et al., "Functional and Pharmacokinetic Properties of Antibody-Avidin Fusion Proteins," <i>The Jour. of Immunology</i> 158:4797-4804 (1997).

Examiner	<i>Lope Robinson</i>	Date Considered	<i>5/12/04</i>
*Examiner:	Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.		
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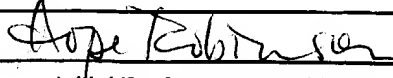
OMB No. 0651-0011

INFORMATION DISCLOSURE CITATION
(Use several sheets if necessary)

Atty. Docket No.	06832.0012	Serial No.	09/832,501
Applicant	David J. Ballance et al.		
Filing Date	April 12, 2001	Group:	1653

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

	Shinya, E., et al., "In-Vivo Delivery of Therapeutic Proteins by Genetically-Modified Cells: Comparison of Organoids and Human Serum Albumin Alginate-Coated Beads," <i>Biomed & Pharmacother</i> 53:471-83 (1999).
	Sijmons, P.C., et al., "Production of Correctly Processed Human Serum Albumin in Transgenic Plants," <i>Biotechnology</i> 8:217-221 (1990).
	Simmons, D. et al., "The Fcγ Receptor of Natural Killer Cells is a Phospholipid-Linked Membrane Protein," <i>Nature</i> 333:568-570 (1988).
	Simoes, S., et al., "Human Serum Albumin Enhances DNA Transfection by Lipoplexes and Confers Resistance to Inhibition by Serum," <i>Biochimica et Biophysica Acta</i> 1463:459-469 (2000).
	Simpson, R.B., et al., "Effect of Active Immunization Against Growth Hormone-Releasing Factor on Growth and Onset of Puberty in Beef Heifers," <i>J. Anim. Sci.</i> 69:4914-4924 (1991).
	Sjoberg, U., "Isolation and Molecular Characterization of a Novel Albumin-Binding Protein from Group G Streptococci," <i>Infection and Immunity</i> 60:3601-3608 (1992).
	Sjoberg, U., et al., "Protein G Genes: Structure and Distribution of IgG-binding and Albumin-binding Domains," <i>Molecular Microbiology</i> 3:319-327 (1989).
	Sjoberg, U., et al., "Streptococcal Protein G," <i>The Journal of Biological Chemistry</i> 266:399-405 (1991).
	Sjolander, A., et al., "Immunogenicity and Antigenicity in Rabbits of a Repeated Sequence of <i>Plasmodium Falciparum</i> Antigen Pf155/RESA Fused to Two Immunoglobulin G-Binding Domains of Staphylococcal Protein A," <i>Infection and Immunity</i> 58:854-859 (1990).
	Skerra A., "Engineered Protein Scaffolds for Molecular Recognition," <i>Jour. of Mol. Recognit.</i> 13: 167-187 (2000).
	Sleep, D., et al., "Cloning and Characterization of the <i>Saccharomyces cerevisiae</i> Glycerol-3-Phosphate Dehydrogenase (GUT2) Promoter," <i>Gene</i> , 101:89-96 (1991).
	Sleep, D., et al., "Saccharomyces Cerevisiae Strains That Overexpress Heterologous Proteins," <i>Bio/Technology</i> 9:183-187 (1991).
	Sleep, D., et al., "The Secretion of Human Serum Albumin From the Yeast <i>Saccharomyces Cerevisiae</i> Using Five Different Leader Sequences," <i>Bio/Technology</i> 8:42-46 (1990).

Examiner		Date Considered	5/12/04
*Examiner:	Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.		
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(Use several sheets if necessary)

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Applicant	David J. Ballance et al.		
Filing Date	April 12, 2001	Group:	1653

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)	
	Smedsrud, T., et al., "Endocytosis of a Mannose-Terminated Glycoprotein and Formaldehyde-Treated Human Serum Albumin in Liver and Kidney Cells from Fish (<u>Salmo Alpinus</u> L.)," <i>Developmental and Comparative Immunology</i> 8:579-588 (1984).
	Somersalo, K., et al., "Stimulated Natural Killer Cells Secrete Factors with Chemotactic Activity, Including NAP-1/IL-8, which Supports VLA-4- and VLA-5-mediated Migration of T Lymphocytes," <i>Eur. J. Immunol.</i> 24:2957-2965 (1994).
	Sotomayer, C.E., et al., "Immunosuppression in Experimental Cryptococcosis: Variation of Splenic and Thymic Populations and Expression of Class II Major Histocompatibility Complex Gene Products," <i>Clinical Immunology and Immunopathology</i> 77:19-16 (1995).
	Sotomayor, C.E., et al., "Immunosuppression in Experimental Cryptococcosis in Rats. Induction of Afferent T Suppressor Cells to a non-related Antigen," <i>Journal of Medical and Veterinary Mycology</i> 25:67-75 (1987).
	Srinivasan, S.K., et al., "Characterization of Binding Sites, Extent of Binding, and Drug Interactions of Oligonucleotides with Albumin," <i>Antisense Research and Development</i> 5:131-139 (1995).
	Stahl, S., et al., "A Dual Expression System for the Generation, Analysis and Purification of Antibodies to a Repeated Sequence of the <i>Plasmodium Falciparum</i> Antigen PF155/RESA," <i>Jour. of Immunological Methods</i> 124:43-52 (1989).
	Stanko, R.L., et al., "Effect of Somatotropin and/or Equine Chorionic Gonadotropin on Serum and Follicular Insulin-Like Growth Factor I and Insulin-Like Growth Factor Binding Proteins in Cattle," <i>Biology of Reproduction</i> 50:290-300 (1994).
	Steinmann, C., et al., "Fibrinogen Milano V: A Congenital Dysfibrinogenaemia with a gamma 275 ARG→Cys Substitution," <i>Blood Coagulation and Fibrinolysis</i> 5:463-471 (1994).
	Steven, J., et al., "Purification and Characterization of Plasminogen Activator Inhibitor 2 Produced in <i>Saccharomyces cerevisiae</i> ," <i>Eur. J. Biochem.</i> , 196:431-438 (1991).
	Stinson, R.A., et al., "Comparative Studies of Pure Alkaline Phosphatases from Five Human Tissues," <i>Clinica Chimica Acta</i> 110:261-272 (1981).
	Strobl, J.S., et al., "Human Growth Hormone," <i>Pharmacological Reviews</i> 46:1-34 (1994).
	Sudbery, P.E., et al., "Genes Which Control Cell Proliferation In the Yeast <i>Saccharomyces cerevisiae</i> ," <i>Nature</i> 288:401-404 (1980).

Examiner		Date Considered	5/12/04
*Examiner:	Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.		
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Applicant	David J. Ballance et al.		
Filing Date	April 12, 2001	Group:	1653

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)	
	Sugio, S., et al., "Crystal Structure of Human Serum Albumin at 2.5 Å Resolution," <i>Protein Engineering</i> 12:439-446 (1999).
	Swanchara, K.W., et al., "Effects of Active Immunization Against Growth-Hormone Releasing Factor on Puberty and Reproductive Development in Gilts," <i>J. Anim. Sci.</i> 77:1807-1814 (1999).
	Swinkels, B.W., et al., "The Yeast <i>Kluyveromyces Lactis</i> as an Efficient Host for Heterologous Gene Expression," <i>Antonie van Leeuwenhoek</i> 64:187-201 (1993).
	Takahashi, K., et al., "Polypeptides Coded for by the Region Pre-S and Gene S of Hepatitis B Virus DNA with the Receptor for Polymerized Human Serum Albumin: Expression of Hepatitis B Particles Produced in the HBeAg or Anti-HBe Phase of Hepatitis B Virus Infection." <i>The Journal of Immunology</i> 136:3467-3472 (1986).
	Takahashi, K-I, et al., "Production of Bioactive Salmon Calcitonin From the Nonendocrine Cell Lines COS-7 and CHO," <i>Peptides</i> 18(3): 439-444 (1997).
	Takahashi, N., et al., "Amino Acid Substitutions in Genetic Variants of Human Serum Albumin and in Sequences Inferred from Molecular Cloning," <i>Proc. Natl. Acad. Sci. USA</i> 84:4413-4417 (1987).
	Takami, M., et al., "Maleylated Human Serum Albumin Inhibits HIV-1 Infection in vitro," <i>Biochimica et Biophysica Acta</i> 1180:180-186 (1992).
	Takeshima, K., et al., "Ligand Binding Properties and Esterase-like Activity of Recombinant Human Serum Albumin," <i>Regular Articles Yakugaku Zasshi</i> 116(8):622-629 (1996), with English translation.
	Tang, K-T., et al., "Skin Microvascular Reflexes in Patients with Diabetic Autonomic Neuropathy," <i>Chin. Med. J. (Taipei)</i> 41:57-62 (1988).
	Tarelli, E., et al., "Recombinant Human Albumin as a Stabilizer for Biological Materials and for the Preparation of International Reference Reagents," <i>Biologicals</i> 26:331-346 (1998).
	Tawara, S., et al., "In Vitro Activities of a New Lipopeptide Antifungal Agent, FK463, Against a Variety of Clinically Important Fungi," <i>Antimicrobial Agents and Chemotherapy</i> 44:57-62 (2000).
	Thery, C., et al., "Filter Cave Temporaire Permettant le Diagnostic et al Fibrinolyse Chez les Patients Suspects d'embolie Pulmonaire Massive," <i>Arch. Mal. Coeur</i> 84:525-530 (1991), with English translation.
	Thery, C., et al., "Use of a Mew Removable Vena Cava Filter in Order to Prevent Pulmonary Embolism in Patients Submitted to Thrombolysis," <i>Eur. Heart Journal</i> 11:334-341 (1990).

Examiner		Date Considered	5/12/04
*Examiner:	Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.		
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Applicant	David J. Ballance et al.		
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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)	
	Tiribelli, C., et al., "New Concepts in Bilirubin and Jaundice: Report of the Third International Bilirubin Workshop, April 6-8, 1995, Trieste, Italy," <i>Hepatology</i> 24:1296-1311 (1996).
	Tokunaga, T., et al., "Expression of a Synthetic Human Growth Hormone Gene in Yeast," <i>Gene</i> 39:117-120 (1985).
	Torrent, C., et al., "Transgene Amplification and Persistence after Delivery of Retroviral Vector and Packaging Functions with E1/E4-Deleted Adenoviruses," <i>Cancer Gene Therapy</i> 7:1135-1144 (2000).
	Trauneker, A., et al., "Soluble CD4 Molecules Neutralize Human Immunodeficiency Virus Type 1," <i>Nature</i> 331:84-86 (1988).
	Trout, W.E., et al., "Growth Hormone and Insulin-Like Growth Factor-I Responses in Steers Actively Immunized Against Somatostatin or Growth Hormone-Releasing Factor," <i>Journal of Endocrinology</i> 125:123-129 (1990).
	Tsiomenko, A.B., et al., "Prosegment of Yeast α -Factor Directs a Heterologous Protein (Human Growth Hormone) to the Culture Medium of <i>Saccharomyces cerevisiae</i> ," <i>Biochemistry</i> 59:1247-1256 (1994).
	Tzanela, M., et al., "Recombinant Human Growth Hormone-Binding Protein Fails to Enhance the <i>in Vivo</i> Bioactivity of Human Growth Hormone in Normal Rats," <i>Endocrinology</i> , 108(12): 5316-5324 (1997).
	Uhlen, M., et al., "Gene Fusions for Purpose of Expression: An Introduction," <i>Gene Expression Technology</i> 185:129-143 (1990)
	Vigne, E., et al., "RGD Inclusion in the Hexon Monomer Provides Adenovirus Type 5-Based Vectors with a Fiber Knob-Independent Pathway for Infection," <i>Jour. of Virology</i> 73:5156-5161 (1999).
	Vincent, M.P., et al., "Surdosage a l'halofantrine," <i>La Presse Medicale</i> 3:131 (1992), with English translation.
	Vorum, H., et al., "Expression of Recombinant Psoriasis-associated Fatty Acid Binding Protein in <i>Escherichia coli</i> : Gel Electrophoretic Characterization, Analysis of Binding Properties and Comparison with Human Serum Albumin," 19:1793-1802 (1998).
	Wang, Y., et al., "Expression and Secretion of preS Containing Hepatitis B Surface Antigen in Vaccinia Virus System," <i>Science in China</i> 33:1070-1077 (1990).

Examiner		Date Considered	5/12/04
*Examiner:	Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.		
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Applicant	David J. Ballance et al.		
Filing Date	April 12, 2001	Group:	1653

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)	
	Watanabe, H., et al., "Role of Arg-410 and Tyr-411 in Human Serum Albumin for Ligand Binding and Esterase-like Activity," <i>Biochem. J.</i> 349:813-819 (2000).
	Waters, J., et al., "Virus-neutralizing Antibodies to Hepatitis B Virus: The Nature of an Immunogenic Epitope on the S Gene Peptide," <i>J. Gen. Virol.</i> 67:2467-2473 (1986).
	Weitkamp, L.R., et al., "Albumin Maku: A New Variant of Human Serum Albumin," <i>Nature</i> 217:759-760 (1968).
	Weitkamp, L.R., et al., "Human Serum Albumin: Twenty-Three Genetic Variants and Their Population Distribution," <i>Ann. Hum. Genet. Lond.</i> 36:381-392 (1973).
	Welinder, B.S. et al., "Recovery of Polypeptides After Reversed-Phase High-Performance Liquid Chromatography," <i>Journal of Chromatography</i> 408:191-199 (1987).
	Welinder, B.S., "Use of Polymeric Reversed-Phase Columns for the Characterization of Polypeptides Extracted from Human Pancreata," <i>Journal of Chromatography</i> 542:83-99 (1991).
	Whittington, H., et al., "Expression of the <i>Aspergillus niger</i> glucose Oxidase gene in <i>A. niger</i> , <i>A. nidulans</i> and <i>Saccharomyces cerevisiae</i> ," <i>Current Genetics</i> 8:531-536 (1990).
	Williams, D.E., et al., "Enhanced Biological Activity of a Human GM-CSF/IL-3 Fusion Protein," <i>Experimental Hematology</i> 18:615 (1990).
	Williams, D.E., et al., "Hybrid Cytokines as Hematopoietic Growth Factors," <i>International Journal of Cell Cloning</i> 9:542-547 (1991).
	Wilson, G., et al., "Selective Hepatic Uptake of Synthetic Glycoproteins," <i>The Journal of General Physiology</i> 74:495-509 (1979).
	Wooley, P.H., et al., "Influence of a Recombinant Human Soluble Tumor Necrosis Factor Receptor FC Fusion Protein on Type II Collagen-Induced Arthritis in Mice," <i>The Jour. of Immunology</i> 151:6602-6607 (1993).
	Wu, G.Y., et al., "Receptor-Mediated Gene Delivery <i>in vivo</i> ," <i>The Journal of Biological Chemistry</i> 266:14338-14342 (1991).
	Wu, J-C., et al., "Isoniazid-Rifampin-Induced Hepatitis in Hepatitis B Carriers," <i>Gastroenterology</i> 98:502-504 (1990).
	Xu, X., et al., "Regulation of the Release of Eosinophil Cationic Protein by Eosinophil Adhesion," <i>Clinical and Experimental Allergy</i> 30:794-806 (2000).

Examiner		Date Considered	5/12/04
*Examiner:	Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.		
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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)	
<i>HK</i>	Yeh, P., et al., "A Shuttle Vector System for <i>Brevibacterium Lactofermentum</i> ," <i>Gene</i> 47:301-306 (1986).
	Yeh, P., et al., "Advances in Adenoviral Vectors: From Genetic Engineering to Their Biology," <i>The FASEB Journal</i> 11:615-623 (1997).
	Yeh, P., et al., "Design of Yeast-Secreted Albumin Derivatives for Human Therapy: Biological and Antiviral Properties of a Serum Albumin-CD4 Genetic Conjugate," <i>Proc. Natl. Acad. Sci. USA</i> 89:1904-1908 (1992).
	Yeh, P., et al., "Efficient Dual Transcomplementation of Adenovirus E1 and E4 Regions from a 293-Derived Cell Line Expressing a Minimal E4 Functional Unit," <i>Jour. of Virology</i> 70:559-565 (1996).
	Yeh, P., et al., "General Organization of the Genes Specifically Involved in the Diaminopimelate-Lysine Biosynthetic Pathway of <i>Corynebacterium Glutamicum</i> ," <i>Mol. Gen. Genet.</i> 212:105-111 (1988).
	Yeh, P., et al., "Nucleotide Sequence of the <i>lysA</i> Gene of <i>Corynebacterium Glutamicum</i> and Possible Mechanisms for Modulation of its Expression," <i>Mol. Gen. Genet.</i> 212:112-119 (1988).
	Yeh, P., et al., "Radionuclide Diagnosis of Intrahepatic Lithiasis," <i>Annals Academy of Medicine</i> 15:572-580 (1986).
	Yeh, P., et al., "Transfection of <i>Corynebacterium Liliu</i> Protoplasts," <i>Jour. of General Microbiology</i> 131:3179-3183 (1985).
	Yeh, P-F., et al., "Haemophilus Infection in Chronic Obstructive Pulmonary Disease Patients," <i>Chin. Med. J. (Taipei)</i> , 44:57-60 (1989), with English translation.
	Yeh, P-F., et al., "Tuberculosis Bacteremia," <i>China Med. J. (Taipei)</i> 47(4):290-293 (1991), with English translation.
	Yeh, P-H., et al., "Determination of Unbound Cefamandole in Rat Blood by Microdialysis and Microbore Liquid Chromatography," <i>Biomedical Chromatography</i> 15:14-17 (2001).
	Yeh, P-H., et al., "Effect of Medium-Chain Glycerides on Physiological Properties of Rabbit Intestinal Epithelium <i>in Vitro</i> ," <i>Pharmaceutical Research</i> 11:1148-1154 (1994).
<i>✓</i>	Yeh, P-H., et al., "Evaluation of Iliopsoas Compartment Disorders by Computed Tomography," <i>Chin. Med. J (Taipei)</i> 55:172-179 (1995).

Examiner	<i>Hope Robinson</i>	Date Considered	<i>5/12/04</i>
*Examiner:	Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.		
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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)	
	Yeh, P.J. et al., "Pituitary Tumors: Surgical and Medical Management," <i>Surgical Oncology</i> 6:67-92 (1997).
	Yeh, P.S., et al., "Noise Analysis in Isolation of Iodine Using Three Energies," <i>Med. Phys.</i> 7:636-643 (1980).
	Yeh, P-S., et al., "Chronic Focal Encephalitis (Rasmussen's Syndrome) in an Adult," <i>J. Formos. Med. Assoc.</i> 99:568-571 (2000).
	Yeh, P-Y., et al., "Physiological Considerations in the Design of Particulate Dosage Forms for Oral Vaccine Delivery," <i>Advanced Drug Delivery Reviews</i> 34:123-133 (1998).
	Yomo, T., et al., "Concordant Evolution of Coding and Noncoding Regions of DNA Made Possible by the Universal Rule of TA/CG Deficiency-TG/CT Excess," <i>Proc. Natl. Acad. Sci. USA</i> 86:8452-8456 (1989).
	Yoneyama, T., et al., "Stable Expression of the Hepatitis B Virus Surface Antigen Containing Pre-S2 Protein in Mouse Cells Using a Bovine Papillomavirus Vector," <i>J. Gen. Virol.</i> 69:1931-1939 (1988).
	Yoshida, M., et al., "Disposition Characteristics of Plasmid DNA in the Single-pass Rat Liver Perfusion System," <i>Pharmaceutical Research</i> 13:599-603 (1996).
	Yoshida, N., et al., "Primary Structures of Fungal Fructosyl Amino Acid Oxidases and their Application to the Measurement of Glycated Proteins," <i>Eur. J. Biochem.</i> 242:499-505 (1996).
	Zan, W-C., et al., "Protein and Gene Structure Analysis of an Albumin Genetic Variant: Proalbumin Wu Yan (-2 Arg→His)," <i>Int. J. Peptide Protein Res.</i> 41:441-446 (1993).
	Zealey, G.R., et al., "Amplification of Plasmid Copy Number by Thymidine Kinase Expression in <i>Saccharomyces cerevisiae</i> ," <i>Mol. Gen. Genet.</i> 211:155-159 (1988).
	Zeisel, H.J., et al., "Pharmacokinetics and Short-Term Metabolic Effects of Mammalian Cell-Derived Biosynthetic Human Growth in Man," <i>Hormone Research</i> 37 (suppl 2):5-13 (1992).
	Zeng, F-Y., et al., "Migration Inhibitory Factor-Binding Sarcolectin from Human Placenta is Indistinguishable from a Subfraction of Human Serum Albumin," <i>Biol. Chem.</i> 375:393-399 (1994).
	Zhi, J., et al., "Influence of Human Serum Albumin Content in Formulations on the Bioequivalency of Interferon Alfa-2a Given by Subcutaneous Injection in Healthy Male Volunteers," <i>J. Clin. Pharmacol.</i> 35:281-284 (1995).

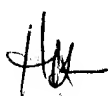


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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)	
	Zhong, S., et al., "Experimental Research on Inhibition of Hepatitis B Virus of Targeted Hepatocytes In Vitro by Antisense Oligonucleotides," <i>National Medical Journal of China</i> 75(7):392-395 (1995), with English translation.
	Zhou, C.S., et al., "A Monoclonal Antibody Directed Against an Eneidyne Antitumor Antibiotic and its Preliminary Application," <i>ACTA Pharmaceutica Sinica</i> 32(1):28-32 (1997), with English translation.
	Zimmerman, T.M., et al., "Large-scale Selection of CD34+ Peripheral Blood Progenitors and expansion of Neutrophil Precursors for Clinical Applications," <i>Jour. of Hematotherapy</i> 5:247-253 (1996).

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